



ROHINI

COLLEGE OF ENGINEERING & TECHNOLOGY

Approved by AICTE & Affiliated to Anna University
NBA Accredited for B.E (ECE, EEE, MECH) | Accredited by NAAC with A+ Grade
(AUTONOMOUS)



InnovateX



DEPARTMENT OF
COMPUTER APPLICATIONS

2024-2025



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AUTONOMOUS



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“Education is the key to unlocking the world, a passport to freedom.”

Shri. K NEELA MARTHANDAN
CHAIRMAN



I DEEM IT TO BE A MATTER OF IMMENSE PLEASURE AND HONOUR FOR ME TO ADDRESS YOU ALL THROUGH THE WEBSITE OF **ROHINI COLLEGE OF ENGINEERING & TECHNOLOGY**. IT IS INDEED VERY HEARTENING TO WITNESSTHAT THE COLLEGE HAS CARVED A NAME FOR ITSELF IN THE ACADEMICSCENARIO OF THE REGION. EDUCATION IS THE MOSTPOWERFUL TOOL TO BRING DESIRABLE CHANGES IN OURPERSONALITY AND ALSO TO BRING POSITIVE CHANGES IN OURSOCIETY. IT IS THE ONLY MEDIUM WHICH ENABLES YOU TO MOVE FROM DARKNESS TO BRIGHTNESS.

I WOULD TAKE THIS OPPORTUNITY TO URGE YOU ALL TO FOCUS ON ALL ROUND DEVELOPMENT. YOU SHOULD ALWAYS HAVE YOUR EDUCATION LACED WITH MORALITY AND ETHICS. THIS TASK HAS TO BE TAKEN OVER BY THE ACADEMICIANS TO PROVIDE VALUE AND ETHIC BASED EDUCATION.

YOU SHOULD ALL REMEMBER THAT, "HONESTY IS THE FIRST CHAPTER IN THE BOOK OF WISDOM" AND WE SHOULD INCULCATE HONESTY AND INTEGRITY IN ALL WHAT WE DO.

I EARNESTLY HOPE AND TRUST THAT, MY ESTEEMED ACADEMICIANS AND BUDDING TECHNOCRATS WILL WORK WITH SINCERITY, HONESTY AND DEDICATION AND THEREBY CONTRIBUTE TO MAKE THIS WORLD A BETTER PLACE TO LIVE IN.

DEAR FRIENDS,

I STRONGLY BELIEVE THAT, THERE CAN BE NO BETTER WAY TO DRIVE AND IMPROVE OUR NATION'S PROSPERITY AND SOCIAL ECONOMIC WELL-BEING THAN THROUGH ITS EDUCATION SYSTEM. I ALSO BELIEVE THAT, TECHNOCRATS ARE THE KEY TO CONTINUED ECONOMIC AND TECHNOLOGICAL ADVANCEMENT OF OUR COUNTRY.

Best Wishes
Shri. K NEELA MARTHANDAN
Chairman
ROHINI Groups



**“Education is not preparation for life;
Education is life itself.”**

Dr. N Neela Vishnu, MBA, Ph.D.
Pro-CHAIRMAN



OUR COLLEGE IS RENOWNED FOR ITS COMMITMENT TO PROVIDING QUALITY EDUCATION AND CREATING A POSITIVE AND SUPPORTIVE LEARNING ENVIRONMENT. OUR FACULTY AND STAFF ARE DEDICATED TO HELPING YOU REACH YOUR FULL POTENTIAL AND ACHIEVE YOUR ACADEMIC AND PERSONAL GOALS. IN ADDITION TO A COMPREHENSIVE CURRICULUM, OUR COLLEGE OFFERS A WIDE RANGE OF EXTRACURRICULAR ACTIVITIES, CLUBS, AND ORGANIZATIONS THAT WILL ALLOW YOU TO EXPLORE YOUR INTERESTS AND DEVELOP YOUR SKILLS OUTSIDE OF THE CLASSROOM. WE ALSO HAVE STATE-OF-THE-ART FACILITIES AND RESOURCES, SUCH AS MODERN LABS AND LIBRARIES, THAT WILL ENHANCE YOUR LEARNING EXPERIENCE.

AS THE PRO CHAIRMAN OF ROHINI COLLEGE OF ENGINEERING AND TECHNOLOGY. I EXTEND MY WARM GREETINGS TO ALL OF YOU. I AM EXTREMELY PROUD AND DELIGHTED TO SEE YOUR INITIATIVE TO BRING FORTH A DEPARTMENT MAGAZINE. YOUR EAGERNESS TO SHOWCASE YOUR TALENT AND CREATIVITY IS COMMENDABLE AND I WHOLEHEARTEDLY SUPPORT YOUR EFFORT AND DEPARTMENT MAGAZINE SERVES AS A MEDIUM TO SHOWCASE THE TALENTS AND POTENTIAL OF THE STUDENTS AND I AM SURE THAT THIS MAGAZINE WILL BE A TESTAMENT TO THE HARD WORK AND DEDICATION OF THE STUDENTS.

I AM CONFIDENT THAT YOU WILL MAKE THE MOST OF THIS OPPORTUNITY. I WISH YOU ALL THE BEST IN YOUR ENDEAVORS.

AS YOU SETTLE INTO LIFE AT OUR COLLEGE, I ENCOURAGE YOU TO TAKE ADVANTAGE OF ALL THAT THIS INSTITUTION HAS TO OFFER. ENGAGE WITH YOUR PEERS AND MAKE NEW FRIENDS, PARTICIPATE IN EVENTS AND ACTIVITIES, AND TAKE ADVANTAGE OF OPPORTUNITIES TO LEARN AND GROW. FINALLY, I WISH YOU ALL THE BEST IN YOUR STUDIES AND YOUR FUTURE ENDEAVORS. I AM CONFIDENT THAT YOU WILL MAKE THE MOST OF YOUR TIME AT OUR COLLEGE AND EMERGE AS WELL-ROUNDED INDIVIDUALS, READY TO MAKE A POSITIVE IMPACT ON THE WORLD.

Best Wishes
Dr. N Neela Vishnu, MBA, Ph.D.
PRO-Chairman,
RCET



“Education is the passport to the future, for tomorrow belongs to those who prepare for it today.”



Dr. V M BLESSY GEO , M. Sc, Ph.D.
MANAGING DIRECTOR

AS THE MANAGING DIRECTOR OF THIS ROHINI COLLEGE OF ENGINEERING AND TECHNOLOGY, I AM PROUD OF THE CREATIVITY, TALENT, AND DRIVE THAT YOU BRING TO THIS PROJECT. CREATING MAGAZINE IS A WONDERFUL OPPORTUNITY TO SHOWCASE THE TALENTS, PERSPECTIVES, AND ACHIEVEMENTS OF OUR STUDENTS, AS WELL AS TO FOSTER A SENSE OF COMMUNITY AND COLLABORATION WITHIN OUR COLLEGE. I HAVE NO DOUBT THAT THE MAGAZINE YOU CREATE WILL BE A TRUE REFLECTION OF THE SPIRIT AND ENERGY THAT MAKE OUR INSTITUTION SO SPECIAL.

AS YOU WORK ON THIS MAGAZINE, I ENCOURAGE YOU TO BE BOLD AND IMAGINATIVE, TO CHALLENGE YOURSELVES AND EACH OTHER, AND TO TAKE ADVANTAGE OF EVERY OPPORTUNITY TO LEARN AND GROW. I ALSO ENCOURAGE YOU TO SEEK OUT GUIDANCE AND SUPPORT FROM YOUR PEERS, TEACHERS, AND OTHER MEMBERS OF OUR COLLEGE COMMUNITY AS NEEDED. I AM PROUD TO LEAD SUCH DEDICATED AND TALENTED GROUP OF INDIVIDUALS, AND I AM CONFIDENT THAT WE WILL ACHIEVE GREAT SUCCESS TOGETHER.

THIS YEAR, OUR DEPARTMENT IS POISED TO CONTINUE PROVIDING STUDENTS WITH A WORLD-CLASS EDUCATION AND A POSITIVE AND SUPPORTIVE LEARNING ENVIRONMENT. OUR FACULTY AND STAFF ARE COMMITTED TO HELPING EACH STUDENT REACH THEIR FULL POTENTIAL AND ACHIEVE THEIR ACADEMIC AND PERSONAL GOALS. I ALSO ENCOURAGE EVERYONE TO PARTICIPATE IN THE MANY EXTRACURRICULAR ACTIVITIES, CLUBS, AND ORGANIZATIONS OFFERED BY OUR COLLEGE. THESE OPPORTUNITIES ALLOW YOU TO EXPLORE YOUR INTERESTS, DEVELOP NEW SKILLS, AND MAKE NEW FRIENDS. AS WE EMBARK ON THIS NEW ACADEMIC YEAR, I WISH EACH OF YOU THE BEST OF LUCK AND SUCCESS. WHETHER YOU ARE A STUDENT, A FACULTY MEMBER, OR A STAFF MEMBER, I AM CONFIDENT THAT YOU WILL MAKE A POSITIVE IMPACT ON OUR COLLEGE COMMUNITY. LET'S WORK TOGETHER TO MAKE THIS YEAR ONE OF GROWTH, DISCOVERY, AND ACHIEVEMENT FOR ALL.

Best Wishes

Dr. V M BLESSY GEO , M. Sc, Ph. D.
MANAGING DIRECTOR



“Education is not a filling of a pail, but the lighting of the fire.”

Dr. R Rajesh, M.E, Ph. D.
Principal



I AM CONFIDENT THAT WITH HARD WORK, DEDICATION, AND A POSITIVE ATTITUDE, YOU WILL ACHIEVE GREAT SUCCESS THIS YEAR AND BEYOND. REMEMBER THAT YOUR COLLEGE EXPERIENCE IS WHAT YOU MAKE OF IT. TAKE ADVANTAGE OF ALL THE OPPORTUNITIES AVAILABLE TO YOU, WHETHER IN THE CLASSROOM OR THROUGH EXTRACURRICULAR ACTIVITIES, AND CHALLENGE YOURSELF TO GROW AND DEVELOP IN NEW WAYS. SURROUND YOURSELF WITH POSITIVE, SUPPORTIVE INDIVIDUALS WHO WILL ENCOURAGE YOU AND HELP YOU ACHIEVE YOUR GOALS. I ALSO ENCOURAGE YOU TO BE PROACTIVE IN SEEKING OUT HELP AND SUPPORT WHEN YOU NEED IT. OUR FACULTY AND STAFF ARE HERE TO SUPPORT YOU AND TO HELP YOU SUCCEED.

DON'T BE AFRAID TO ASK FOR ASSISTANCE WHEN YOU NEED IT, AND NEVER HESITATE TO REACH OUT TO US IF YOU HAVE ANY QUESTIONS OR CONCERNS. FINALLY, I WOULD LIKE TO WISH EACH AND EVERY ONE OF YOU THE BEST OF LUCK AS YOU EMBARK ON THIS NEW ACADEMIC YEAR.

AS THE PRINCIPAL OF THIS ROHINI COLLEGE OF ENGINEERING, AND TECHNOLOGY, I WOULD LIKE TO EXPRESS MY HEARTFELT GRATITUDE TO ALL OF YOU WHO HAVE WORKED SO HARD TO CREATE A DEPARTMENT MAGAZINE FOR OUR COLL&GE. YOUR HARD WORK, CREATIVITY, AND PASSION ARE TRULY INSPIRING, AND I AM DEEPLY PROUD OF ALL THAT YOU HAVE ACCOMPLISHED. THE DEPARTMENT MAGAZINE IS A WONDERFUL WAY TO SHOWCASE THE TALENTS, PERSPECTIVES, AND ACHIEVEMENTS OF OUR STUDENTS, AS WELL AS TO FOSTER A SENSE OF COMMUNITY AND COLLABORATION WITHIN OUR DEPARTMENT. YOUR PUBLICATION IS A TRUE REFLECTION OF THE SPIRIT AND ENERGY THAT MAKE OUR COLLEGE SO SPECIAL, AND I HAVE NO DOUBT THAT IT WILL BE A SOURCE OF PRIDE AND INSPIRATION FOR ALL WHO READ IT.

I AM CONFIDENT THAT WITH HARD WORK AND DETERMINATION, YOU WILL ACHIEVE GREAT SUCCESS AND MAKE THE MOST OF YOUR TIME AT OUR COLLEGE.

Best Wishes

Dr. R Rajesh, M.E, Ph. D.
Principal
RCET



"The beautiful thing about learning is nobody can take it away from you."

Dr.A.KALAI SELVI, MCA, M.Phil, Ph.D.
HOD/MCA.



"WE ARE PLEASED TO PRESENT OUR COLLEGE MAGAZINE, INNOVATEX, A CULMINATION OF THE CREATIVITY, TALENT, AND ACHIEVEMENTS OF OUR STUDENTS, FACULTY, AND STAFF. THIS EDITION SHOWCASES THE OUTSTANDING WORK AND ACCOMPLISHMENTS OF OUR COLLEGE COMMUNITY, HIGHLIGHTING OUR JOURNEY TOWARDS ACADEMIC EXCELLENCE, INNOVATION, AND SOCIAL RESPONSIBILITY.

"HEARTFELT CONGRATULATIONS TO THE ENTIRE TEAM OF EDITORS, CONTRIBUTORS, AND DESIGNERS WHO WORKED TIRELESSLY TO BRING OUT THIS EXCEPTIONAL EDITION OF OUR COLLEGE MAGAZINE! YOUR COLLECTIVE EFFORTS, CREATIVITY, AND DEDICATION HAVE RESULTED IN A TRULY OUTSTANDING PUBLICATION THAT SHOWCASES THE BEST OF OUR COLLEGE'S TALENT, ACHIEVEMENTS, AND SPIRIT.

THANK YOU FOR YOUR HARD WORK AND COMMITMENT. YOU HAVE MADE US ALL PROUD! WE HOPE EVERYONE ENJOY READING THIS MAGAZINE AND GAIN INSIGHT INTO THE VIBRANT LIFE AND SPIRIT OF OUR COLLEGE.

Warm Regards

Dr.A.KALAI SELVI, MCA, M. Phil, Ph.D.
HOD/MCA



DEPARTMENT FACULTY MESSAGE

Mrs. A. R. Preethi ,MCA, M.TECH
Assistant Professor



IT IS WITH IMMENSE PRIDE AND JOY THAT I ADDRESS YOU ALL AS PART OF THE DEPARTMENT OF MCA. OUR JOURNEY TOGETHER HAS BEEN ONE OF GROWTH, LEARNING, AND SHARED EXPERIENCES. TODAY, AS WE TAKE A SIGNIFICANT STEP FORWARD WITH THE LAUNCH OF OUR DEPARTMENTAL MAGAZINE, I AM FILLED WITH EXCITEMENT AND ANTICIPATION.

I EXTEND MY SINCERE GRATITUDE TO THE EDITORIAL TEAM FOR THEIR DEDICATION AND PERSEVERANCE IN BRINGING THIS MAGAZINE TO LIFE. YOUR HARD WORK AND COMMITMENT HAVE MADE A LASTING IMPACT, AND THIS INITIATIVE WILL BE CHERISHED FOR YEARS TO COME.

LET US CONTINUE STRIVING FOR EXCELLENCE AND MAKING OUR DEPARTMENT PROUD.

"INNOVATEX" IS MORE THAN JUST A PUBLICATION—IT IS A TESTAMENT TO OUR COLLECTIVE PASSION FOR INNOVATION, CREATIVITY, AND ACADEMIC EXCELLENCE. I HAVE WITNESSED YOUR DEDICATION, HARD WORK, AND ENTHUSIASM, AND I HAVE NO DOUBT THAT YOUR CONTRIBUTIONS TO THIS MAGAZINE WILL BE TRULY REMARKABLE. EACH ARTICLE, ARTWORK, AND IDEA REPRESENTS A VALUABLE THREAD IN THE VIBRANT FABRIC OF OUR DEPARTMENT.

Warm Regards

Mrs. A. R. Preethi ,MCA, M.TECH
Assistant Professor
RCET



FACULTY EDITOR'S MESSAGE



MEENAKSHI N, MCA
Assistant Professor

I WOULD LIKE TO EXPRESS MY HEARTFELT APPRECIATION TO OUR DEDICATED TEAM OF WRITERS, EDITORS, AND DESIGNERS. YOUR HARD WORK AND PASSION HAVE BROUGHT THIS MAGAZINE TO LIFE, AND IT IS YOUR COMMITMENT TO EXCELLENCE THAT TRULY REFLECTS THE SPIRIT OF OUR COLLEGE.

AS THE CHIEF EDITOR, I AM THRILLED TO PRESENT A COLLECTION OF INSIGHTS, IDEAS, AND CREATIVITY THAT REFLECT THE SPIRIT OF OUR TEAM. EACH PAGE IS CRAFTED WITH DEDICATION, AIMING TO INFORM, INSPIRE, AND ENGAGE. OUR GOAL IS NOT JUST TO SHARE INFORMATION BUT TO SPARK CONVERSATIONS, IGNITE CURIOSITY, AND CELEBRATE DIVERSE PERSPECTIVES. THIS EDITION IS A TESTAMENT TO HARD WORK, PASSION, AND THE POWER OF STORYTELLING. I HOPE YOU FIND IT AS CAPTIVATING AS WE DID WHILE BRINGING IT TO LIFE.

AS WE MOVE FORWARD TOGETHER, LET US EMBRACE THE POWER OF OUR COLLECTIVE VOICE. THANK YOU FOR BEING AN INTEGRAL PART OF THIS COMMUNITY. I HOPE THIS EDITION RESONATES WITH YOU AND INSPIRES YOU TO CONTINUE EXPLORING THE BEAUTY OF OUR SHARED EXPERIENCES.

Warm Regards
N. Meenakshi, MCA
Assistant Professor
RCET



DEPARTMENT FACULTY MESSAGE

S. SURESH KANNAN, MCA
Assistant Professor



IT IS WITH GREAT PRIDE AND JOY THAT I EXTEND MY WARMEST GREETINGS TO ALL READERS OF THIS EDITION. AS A FACULTY EDITOR, I HAVE WITNESSED THE DEDICATION, CREATIVITY, AND ENTHUSIASM THAT HAVE GONE INTO SHAPING THIS PUBLICATION. EACH PAGE REFLECTS THE HARD WORK AND COMMITMENT OF OUR TALENTED STUDENTS, WHO CONTINUE TO EXPLORE NEW IDEAS AND PUSH THE BOUNDARIES OF KNOWLEDGE.

A SPECIAL APPRECIATION GOES TO THE MCA STUDENTS FOR THEIR FRESH PERSPECTIVES AND EAGERNESS TO LEARN. YOUR CONTRIBUTIONS ARE A TESTAMENT TO YOUR PASSION FOR EXCELLENCE, AND I ENCOURAGE YOU TO KEEP STRIVING FOR KNOWLEDGE AND INNOVATION. LET THIS BE THE BEGINNING OF A JOURNEY FILLED WITH CURIOSITY, GROWTH, AND SUCCESS.

Best Wishes,
S. Suresh Kannan, MCA
Assistant Professor
RCET



DEPARTMENT FACULTY MESSAGE



JEYA SHEEBA, M.Sc.
Assistant Professor

IT IS WITH IMMENSE PLEASURE AND PRIDE THAT I PRESENT TO YOU THIS EDITION, A TRUE REFLECTION OF THE CREATIVITY, DEDICATION, AND INTELLECTUAL CURIOSITY OF OUR STUDENTS AND FACULTY. EVERY ARTICLE, POEM, RESEARCH WORK, AND CREATIVE PIECE INCLUDED IN THIS PUBLICATION STANDS AS A TESTAMENT TO THE HARD WORK AND PERSEVERANCE THAT FUEL OUR ACADEMIC COMMUNITY.

I WOULD LIKE TO EXTEND MY HEARTFELT APPRECIATION TO ALL THE CONTRIBUTORS WHO HAVE SHARED THEIR KNOWLEDGE AND CREATIVITY. SPECIAL THANKS TO THE EDITORIAL TEAM, WHOSE HARD WORK AND DEDICATION HAVE BEEN INSTRUMENTAL IN BRINGING THIS EDITION TO LIFE. IT IS THROUGH COLLECTIVE EFFORT THAT WE HAVE BEEN ABLE TO CRAFT SOMETHING TRULY MEANINGFUL.

AS YOU TURN THESE PAGES, I ENCOURAGE YOU TO READ WITH CURIOSITY, REFLECT DEEPLY, AND ALLOW YOURSELF TO BE INSPIRED. MAY THIS EDITION SPARK NEW IDEAS, PROVOKE MEANINGFUL DISCUSSIONS, AND LEAVE A LASTING IMPRESSION ON YOUR MIND.

AT THE HEART OF EDUCATION LIES THE POWER OF EXPRESSION AND THE PURSUIT OF KNOWLEDGE. THROUGH THIS PUBLICATION, WE AIM TO PROVIDE A PLATFORM WHERE IDEAS FLOURISH, VOICES ARE HEARD, AND PERSPECTIVES ARE SHARED. THE CONTRIBUTIONS FEATURED HERE ARE MORE THAN JUST WORDS ON PAPER—THEY ARE EXPRESSIONS OF PASSION, CRITICAL THOUGHT, AND A DESIRE TO MAKE AN IMPACT. WHETHER IT IS A THOUGHT-PROVOKING ANALYSIS, AN INSPIRING STORY, OR A PIECE OF ART THAT MOVES THE HEART, EACH SUBMISSION IS A STEP TOWARD SHAPING A MORE INFORMED AND THOUGHTFUL SOCIETY.

Best Wishes,

JEYA SHEEBA, M.Sc.
Assistant Professor
RCET



DEPARTMENT FACULTY MESSAGE



S ANJALIN BLESSY, MCA
Assistant Professor

BEING PART OF THIS NEWSLETTER HAS BEEN A TRULY ENRICHING EXPERIENCE. IT IS INCREDIBLE TO SEE HOW KNOWLEDGE AND CREATIVITY COME TOGETHER TO INSPIRE AND INFORM. IN A WORLD THAT IS CONSTANTLY EVOLVING, LEARNING NEVER STOPS. EVERY CHALLENGE WE FACE IS AN OPPORTUNITY TO GROW, AND EVERY NEW PERSPECTIVE BRINGS US CLOSER TO A BETTER FUTURE. LET'S CONTINUE TO STRIVE FOR EXCELLENCE, EMBRACE CHANGE, AND WORK TOWARDS A BRIGHTER TOMORROW. WISHING YOU ALL SUCCESS AND FULFILLMENT IN YOUR JOURNEY AHEAD!

Best Wishes

S. Anjalin Blessy, MCA
Assistant Professor
RCET

EDITOR'S MESSAGE



IT IS WITH GREAT JOY AND ENTHUSIASM THAT WE PRESENT TO YOU THIS EDITION OF OUR COLLEGE MAGAZINE, A REFLECTION OF THE CREATIVITY, DEDICATION, AND ASPIRATIONS OF OUR STUDENT COMMUNITY. THIS MAGAZINE IS NOT JUST A COLLECTION OF ARTICLES, POEMS, AND STORIES BUT A CELEBRATION OF THOUGHTS, EXPERIENCES, AND ACHIEVEMENTS THAT SHAPE OUR ACADEMIC AND PERSONAL JOURNEYS.

DIVYA BHARATHI B

I MCA



THROUGH THESE PAGES, WE AIM TO HIGHLIGHT THE INCREDIBLE TALENTS OF OUR STUDENTS, SHOWCASE ACADEMIC AND EXTRACURRICULAR EXCELLENCE, AND CREATE A PLATFORM FOR MEANINGFUL EXPRESSION. EACH CONTRIBUTION REFLECTS THE VIBRANT SPIRIT OF OUR INSTITUTION, CAPTURING MOMENTS OF INSPIRATION, LEARNING, AND INNOVATION.

MANOJINI S

I MCA



A SPECIAL THANKS TO OUR FACULTY, FELLOW STUDENTS, AND CONTRIBUTORS WHO MADE THIS EDITION POSSIBLE WITH THEIR UNWAVERING SUPPORT AND HARD WORK. WE HOPE THIS MAGAZINE INSPIRES YOU, IGNITES NEW IDEAS, AND LEAVES YOU WITH A SENSE OF PRIDE IN BEING PART OF THIS INCREDIBLE INSTITUTION.

NAFISHA SHAMRIN M

I MCA



About RCET

ROHINI COLLEGE OF ENGINEERING AND TECHNOLOGY (RCET) WAS STARTED IN THE YEA 2012 BY SHRI.K.NEELA MARTHANDAN, A GREAT INDUSTRIALIST AND PHILANTHROPIST AND NOW MANAGING BY HIS SON DR.N.NEELA VISHNU. IT IS LOCATED AT PALKULAM NEAR ANJUGRAMAM JUNCTION & ANYAKUMARI, THE SOUTHERNMOST TOWN IN INDIA. RCET IS ABOUT 5 KMS FROM THE KANYAKUMARI RAILWAY STATION AND 14 KMS FROM NAGERCOIL JUNCTION. RCET IS APPROVED BY ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE), NEW DELHI & AFFILIATED TO ANNA UNIVERSITY, CHENNAI SINCE 2012. THE MAIN FEATURE OF THE COLLEGE COMPRISES WORLD CLASS INFRASTRUCTURE WITH EXPERIENCED AND TALENTED-FACULTIES, EXCELLENT PASS PERCENTAGE GOOD PLACEMENT RECORDS AND SOCIETY-ORIENTED PRODUCTS/PROJECTS DEVELOPED BY THE STUDENTS.

OUR MISSION

TO FOSTER AND PROMOTE TECHNICALLY COMPETENT GRADUANDS BY IMPARTING THE STATE OF ART ENGINEERING EDUCATION IN RURAL REGIME. TO ENUNCIATE RESEARCH ASSISTED SCIENTIFIC LEARNING BY DISSEMINATION OF KNOWLEDGE TOWARDS SCIENCE, AGRICULTURE, INDUSTRY AND NATIONAL SECURITY.

OUR VISION

TO BE AN ACADEMIC INSTITUTE OF CONTINUOUS EXCELLENCE TOWARDS EDUCATION AND RESEARCH IN RURAL REGIME AND PROVIDE SERVICE TO NATION IN TERMS OF NURTURING POTENTIALLY HIGHER SOCIAL, ETHICAL AND ENGINEERING COMPANION GRADUANDS.

ABOUT US

THE DEPARTMENT WAS ESTABLISHED IN THE ACADEMIC YEAR 2021 AND OFFERS A MASTER OF COMPUTER APPLICATIONS (MCA) PROGRAM WITH AN INTAKE OF 40 STUDENTS, WHICH HAS PROVEN TO BE HIGHLY SUCCESSFUL. THE MCA IS A TWO-YEAR-POSTGRADUATE PROGRAM DESIGNED TO PROVIDE COMPREHENSIVE KNOWLEDGE—OT COMPUTER SCIENCE, WITH A FOCUS ON PRACTICAL APPLICATIONS. OUR STUDENTS HAVE EXCELLED ACADEMICALLY AND HAVE SIGNIFICANTLY CONTRIBUTED TO THE COLLEGE'S GROWTH, SECURING 25 UNIVERSITY RANKS OVER THE PAST YEARS.

THE MASTER OF COMPUTER APPLICATIONS PROGRAM STANDS OUT AS A PILLAR OF EXCELLENCE IN THE FACE OF TECHNOLOGICAL ADVANCEMENTS, HOLDING A PROMINENT POSITION WITHIN THE COLLEGE. THE DEPARTMENT BOASTS EXCELLENT ACADEMIC INFRASTRUCTURE, INCLUDING ICT-ENABLED CLASSROOMS, WELL-EQUIPPED LABORATORIES, AND A DEPARTMENTAL LIBRARY WITH DIGITAL CONTENT. ADDITIONALLY, WE MAINTAIN AN EXCLUSIVE DIGITAL—REPOSITORY OF COURSE MATERIALS AND A QUESTION BANK PREPARED BY—OF FACULTY.

Mission

Our mission is to provide very high In Computer Applications and thereby* develop new and a smart generation of Computer Application (Professionals with proper transform a ion of leadership, om itment and Floral values.

REGULAR TECHNICAL EVENTS, INDUSTRIAL VISITS, INTERNSHIP TRAINING, AND EXTRACURRICULAR ACTIVITIES A GANI D TO ENHANCE THE—RALL PERSONALITY DEVELOPMENT OF OUR STUDENTS. THE DEPARTMENT ENSURES BRIGHT EMPLOYABILITY PROSPECTS FOR STUDENTS THROUGH CONSISTENT INDUSTRY INTERACTION, INDUSTRY-RECOMMENDED CURRICULUM UPDATES, SEMINARS, WORKSHOPS, AND CAREER—DEVELOPMENT COURSES, OUR DISTINGUISHED ALUMNI ARE MAKING VALUABLE CONTRIBUTIONS TO VARIOUS ORGANIZATIONS, PLAYING A VITAL ROLE IN THE DEPARTMENT'S CONTINUED GROWTH.

THE DEPARTMENT'S WELL-QUALIFIED, EXPERIENCED, AND COMMITTED FACULTY STRIVES TO CULTIVATE A NEW GENERATION OF SMART AN INNOVATIVE COMPUTER PROFESSIONALS, INSTILLING VALUES OF LEADERSHIP, COMMITMENT, AND-ETHICS. FACULTY MEMBERS HAVE DIVERSE RESEARCH INTERESTS AND ACTIVELY PARTICIPATE IN ORGANIZING NATIONAL/INTERNATIONAL CONFERENCES WHILE CONTRIBUTING TO REPUTED PEER-REVIEWED JOURN.SYITH THEIR RESEARCH ARTICLES.

Vision

Our Vision, i to emerge as a Centre of Excellencqand in the field of Computer Education and Application With distinct identity and sharacter in all ar as of its dimensions.

FACULTY CORNER



*fames ac turpe egestas sed l
non curabitur. la arcu ac l*



"A HALL OF LEARNING, WHERE WE GROW

WE WALK THESE CORRIDORS, DAY BY DAY,
GUIDING MINDS, AND SHOWING THE WAY,
WITH EVERY LESSON, WITH EVERY TEST,
WE HELP SHAPE FUTURES, AND DO OUR BEST.

WE SEE THE SPARK, IN EACH YOUNG EYE,
AS KNOWLEDGE GROWS, AND DREAMS TAKE FLIGHT,
WE NURTURE TALENT, AND CALM EACH FEAR,
AND WATCH OUR STUDENTS, YEAR BY YEAR.


THIS COLLEGE COMMUNITY, WE PROUDLY SERVE,
WITH DEDICATION, AND A LOVE THAT'S TRUE,
WE'RE MORE THAN STAFF, WE'RE MENTORS TOO,
HELPING OUR STUDENTS, ALL WE CAN DO.

SO HERE'S TO OUR COLLEGE, A PLACE WE ADORE,
WHERE LEARNING THRIVES, AND FRIENDSHIPS GROW ONCE MORE."

-Dr.A.Kalai Selvi

MCA, M.Phil, Ph.D.

HOD/MCA.





"CODE CREATORS, INNOVATORS BOLD

**IN REALMS OF CYBERSPACE, WE DESIGN AND BUILD,
WITH ALGORITHMS AND CODE, OUR DREAMS FULFILL,
FROM CIRCUITS TO CLOUDS, OUR WORK TAKES FLIGHT,
AS COMPUTER SCIENTISTS, SHINING BRIGHT.**

**WE CRAFT AND WEAVE, WITH DIGITAL THREAD,
CREATING WORLDS, WHERE DATA IS FED,
ARTIFICIAL MINDS, THAT LEARN AND GROW,
INTELLIGENT SYSTEMS, AS OUR FUTURE SHOW.**

**WITH EACH NEW LINE, A STORY UNFOLDS,
OF INNOVATION, WHERE TECHNOLOGY MOLDS,
THE FUTURE IN OUR HANDS, WE SHAPE AND MAKE,
AS COMPUTER SCIENTISTS, FOR THE WORLD'S SAKE.**

**SO LET US CODE, WITH PASSION AND FIRE,
AND BRING TO LIFE, OUR DIGITAL DESIRE."**

**-Meenakshi N
AP/MCA**



Beyond the Code: Cultivating a Fulfilling Career in Technology

From Code to Career: Navigating the Job Market in Computer Applications

In today's fast-paced technological world, the field of computer applications is bursting with opportunities for those looking to build a career. As businesses increasingly turn to software solutions to boost efficiency and foster innovation, the demand for skilled professionals in this area is on the rise. However, for students and recent graduates, navigating the job market can feel overwhelming. This article aims to shed light on the current landscape for computer application graduates, highlight the skills that are in high demand, and provide practical tips for launching a successful career in this dynamic field.

Understanding the Job Market

The job market for computer application professionals is both vibrant and diverse. According to the U.S. Bureau of Labor Statistics, employment in computer and information technology roles is expected to grow significantly faster than the average for all occupations. This growth is largely driven by the increasing reliance on technology across various sectors, including finance, healthcare, education, and entertainment.



Key positions in this field include software developers, application analysts, data analysts, cybersecurity specialists, and UX/UI designers. Each of these roles requires a distinct set of skills and knowledge, making it crucial for students to identify their interests and strengths early in their academic careers.



In-Demand Skills

To stand out in a competitive job market, graduates should focus on developing a mix of technical and soft skills. Here are some of the most sought-after skills in the realm of computer applications:

- **Programming Languages:** Mastery of languages like Python, Java, JavaScript, and C# is essential. Each language serves different purposes, so students should choose based on their career goals.
- **Web Development:** Understanding front-end and back-end development is essential for many roles. Familiarity with frameworks like React, Angular, or Node.js can be advantageous.
- **Data Analysis:** As organizations increasingly rely on data-driven decision-making, skills in data analysis and visualization tools (e.g., SQL, Tableau, or Excel) are highly valued.



- **Cybersecurity Awareness:** With the rise in cyber threats, knowledge of cybersecurity principles and practices is becoming increasingly important for all tech professionals.
- **User Experience (UX) Design:** Understanding the principles of UX design can set candidates apart, especially for roles focused on application development and design.

- **Soft Skills:** Communication, teamwork, and problem-solving abilities are essential in any job. Employers look for candidates who can collaborate effectively and convey technical concepts to non-technical stakeholders.

Gaining Experience

While academic knowledge is important, hands-on experience is equally vital. Here are several ways students can gain relevant experience before entering the job market:

« **Internships:** Securing internships during college provides hands-on experience and networking opportunities. Many companies offer internship programs specifically for students in computer applications.

« **Projects:** Engaging in personal or collaborative projects can showcase skills and creativity. Building a portfolio of projects can be a powerful asset during job interviews.

« **Hackathons:** Participating in hackathons allows students to tackle real-world problems, collaborate with peers, and demonstrate their coding skills under pressure.

« **Open Source Contributions:** Contributing to open-source projects can help students gain experience, enhance their coding skills, and connect with the developer community.

« **Networking:** Attending industry conferences, workshops, and meetups can help students build connections with professionals in the field. Networking can lead to job opportunities and mentorship.

Job Search Strategies

When it's time to search for a job, having a strategic approach can make a significant difference. Here are some effective job search strategies:

➤ **Tailored Resumes and Cover Letters:** Customize resumes and cover letters for each application, highlighting relevant skills and experiences that align with the job description.

➤ **Online Presence:** Maintain a professional online presence, particularly on platforms like LinkedIn. Sharing projects, articles, and insights can attract the attention of potential employers.

➤ **Job Boards and Company Websites:** Utilize job boards specific to tech roles, such as Stack Overflow Jobs, GitHub Jobs, and AngelList. Additionally, regularly check the career pages of companies of interest.





- Recruitment Agencies: Consider working with recruitment agencies that specialize in tech placements. They can provide valuable insights and connect candidates with potential employers.
- Interview Preparation: Prepare for technical interviews by practicing coding challenges and behavioral questions. Resources like LeetCode, HackerRank, and Glassdoor can be helpful for interview preparation.

Conclusion

The journey from code to career in the field of computer applications is filled with both opportunities and challenges. By understanding the job market, developing in-demand skills, gaining practical experience, and employing effective job search strategies, students can position themselves for success. As technology continues to advance, the possibilities for innovation and impact in this field are limitless. Embrace the journey, stay curious, and remember that every line of code brings you one step closer to achieving your.

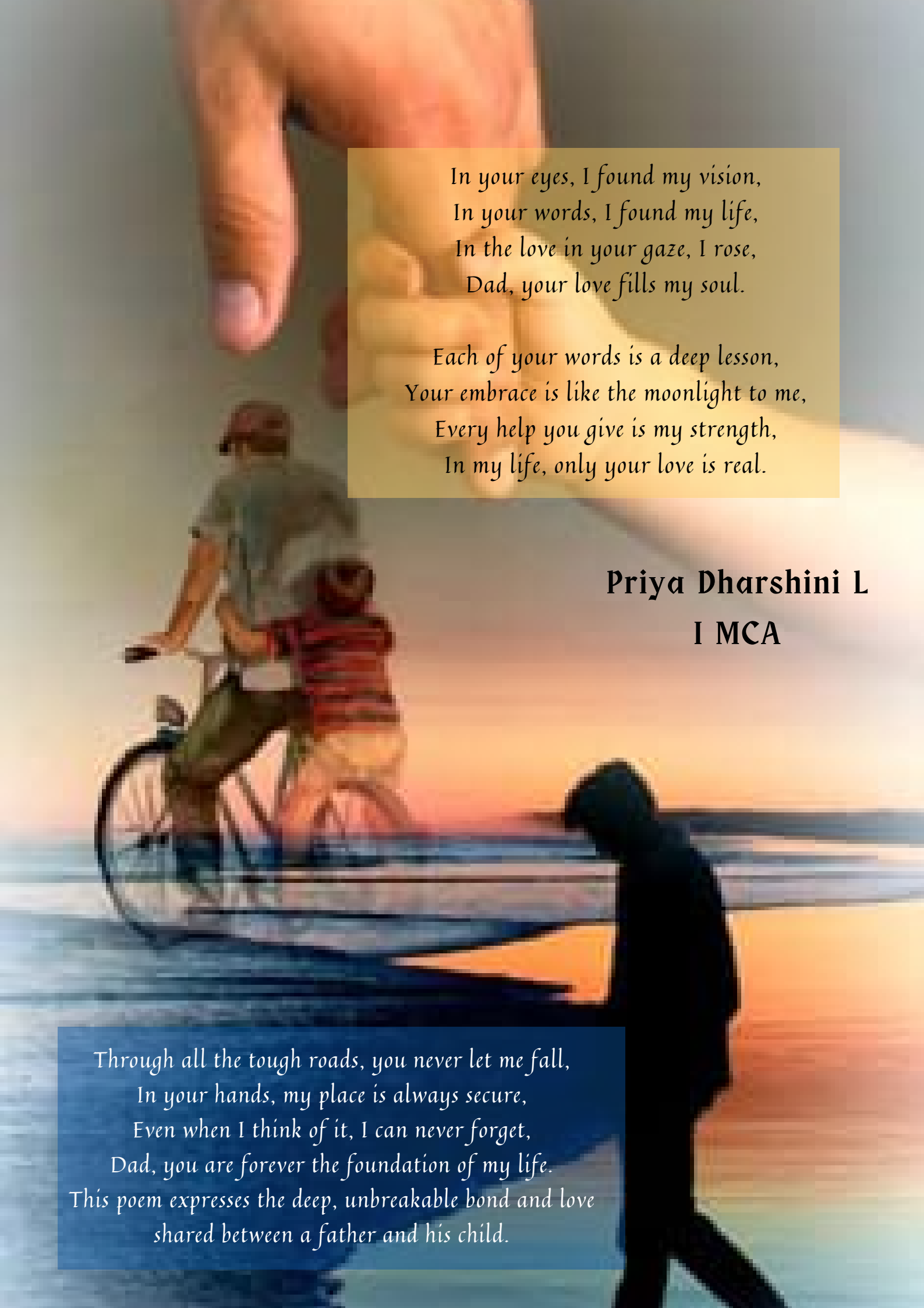
-Meenakshi N
AP/MCA



Student's corner

POETRY





In your eyes, I found my vision,
In your words, I found my life,
In the love in your gaze, I rose,
Dad, your love fills my soul.

Each of your words is a deep lesson,
Your embrace is like the moonlight to me,
Every help you give is my strength,
In my life, only your love is real.

Priya Dharshini L
I MCA

Through all the tough roads, you never let me fall,
In your hands, my place is always secure,
Even when I think of it, I can never forget,
Dad, you are forever the foundation of my life.
This poem expresses the deep, unbreakable bond and love
shared between a father and his child.

Seven stages of Life (shakespeare)

குழந்தை (infant)

தாய் மடியில் இருத்த பருவம்.

தன் அழகிய செயலால் மற்றவர் துயர் கலைத்த பருவம் காலங்கள்
அறிவதில்லை, ஆழ்ந்த உறக்கம் தான் அவன் பணி என்று...

பள்ளி மானவன் (School boy)

கவலையின் சுவடரியா காலம்

நட்பு ஒழுக்கம் கல்வி என பல தருவது இந்த பள்ளி பருவம்..

காதலன் (lover boy)

மனம் பட்டாம்பூச்சியாய் பறக்கும் பருவம்...

இதில் காதலின் ராகங்கள் வந்து பாடி செல்லும்....

போராளர் (Soldier)

பட்டாம்பூச்சியாய் இருந்த மனம் பாறையாக கூடும் சிந்தனையில்
உள்ள கனவை திறுத்தமாக காண உலா வரும் காலமாக அமையும்...

நியாயவாதி (Justice)

அறிவின் தீபமாய்; அர்த்தமுள்ள குரலாய் இருப்பான் நீதியின்
வெளிச்சத்தை நோக்கி செல்லும் பருவம்...

முதியநிலை (The old man)

பாதங்கள் மெல்லப் போகும்,

காலத்தால் உலர்ந்த உடல் மூடப்படும் அறிவின் அளவு குறைந்து
போகும்

அழிந்த நினைவுகள் உள்ளத்தில்...

இறுதிநிலை(The final stage) சொற்கள் மறைந்து போகும்; மீண்டும்
ஒரு குழந்தையாய் மீளா நினைவுகளுடன் காலங்கள் விட்டு விட்டு
வழி கடக்கும்...

-NAQESHWARI K

I MCA



கல்லூரி நாட்கள்

கல்லூரி நாட்கள் கனவாய் வரும்,
நண்பர்கள் கூடினால்
பொழுதெல்லாம் சென்று போரும்!
வருப்பில் உட்கார்ந்தால் நூக்கம் வரும்,
ஆசிரியர் பார்த்தால் பயம் வரும்!
கேள்விப்பத்திரம் கையில் இருந்தால்,
பதில் தெரியாமல் நெஞ்சம் குலுங்கும்!
ஆனால் நண்பன் நோட்டில் ஒரு பாரிவை,
சிரித்துவிட்டு எழுதும் ஆவேசம் !
கடைசி நாள் அழுகை வரும்.
நினைவுகள் மட்டும் என்றும் இருக்கும்
கல்லூரி நாட்கள் மறக்க முடியுமா?
கண்களால் கண்ட ஒரு கனவல்லவா!

-Sri Harini B

I MCA



நட்பு

நான் அமும் பொழுது
தாயாக என்னை தேற்றினாய் !
நான் தவறு செய்தபோது
தந்தையாக என்னை கண்டித்தாய் !
எனக்கு கிடைத்த
பொக்கிஷம் நீ !
உன்னை என்றும்
தொலைக்க மாட்டேன் நான் .

-DIVYA BHARATHI B
I MCA



sometimes

Sometimes it's really hard to put on a fake smile

Sometimes it's really hard to be happy

Sometimes it's really hard when we're ignored

Sometimes it's really hard to control the anger

Sometimes it's really hard to sleep

Sometimes it's really hard to be at peace

Sometimes it's really hard to be strong

*Sometimes it's really hard to laugh,
when my heart wants to cry*

Sometimes it's really hard to forget the past

Sometimes it's really hard to bear pain

Sometimes what you feel is hard to explain

Sometimes it's really hard to move

Sometimes it's really hard to breathe

Sometimes it's really really really hard to even live

-Karthika J

I MCA





I Love

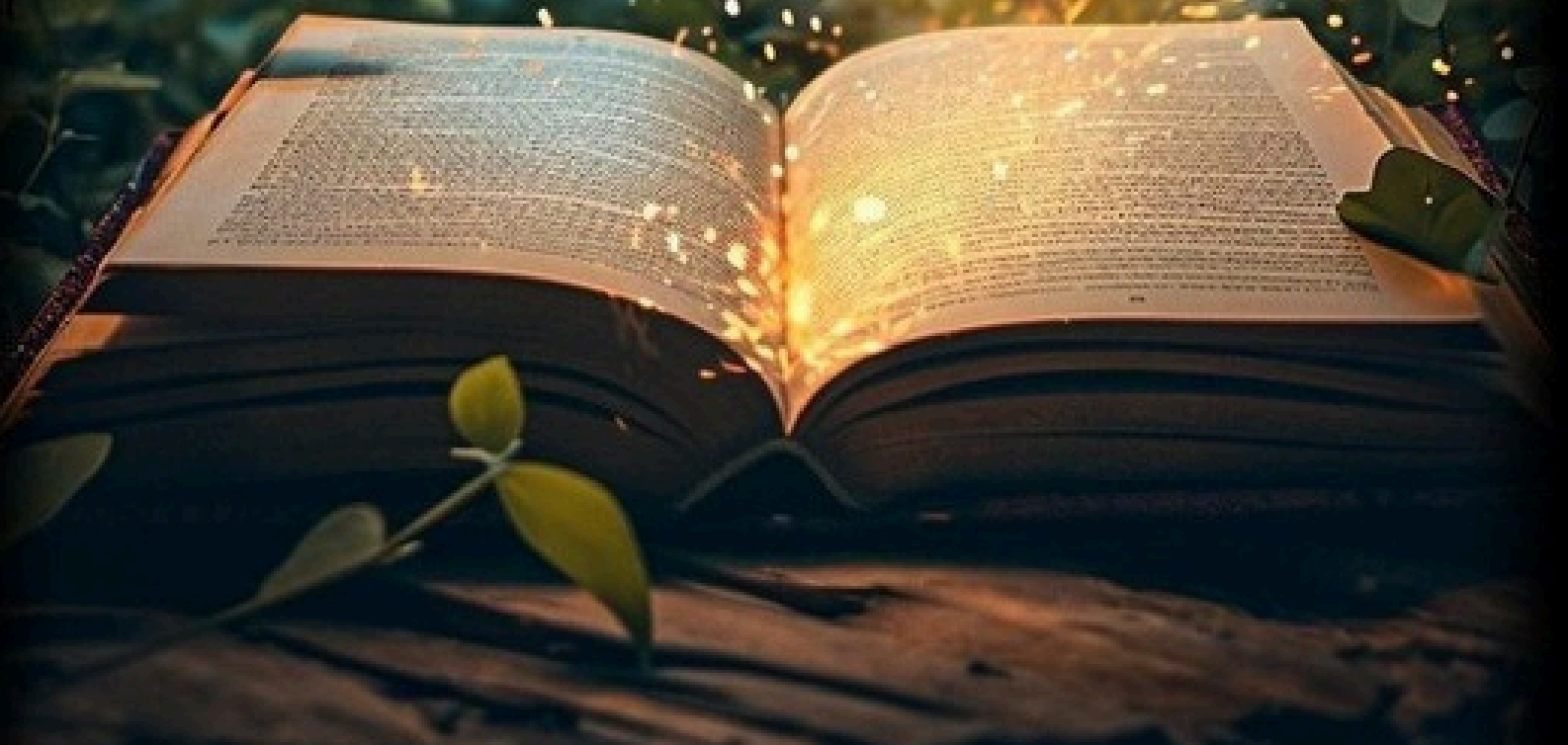
I LOVE MY PILLOW, BECAUSE IT HOLDS MY TEARS
I LOVE MY MIRROR, BECAUSE IT WON'T JUDGE ME
I LOVE MY MUSIC, BECAUSE IT COMFORTS ME
I LOVE MY DARKNESS, BECAUSE IT GIVES ME PEACE
I LOVE MY SILENCE, THAT WAS NEVER BROKEN
I LOVE MY LONELY NIGHTS, THAT I SPENT CRYING
MYSELF TO SLEEP
AND MOST SURPRISINGLY, I LOVE MYSELF,
EVEN THOUGH I HATE TO ADMIT IT

-Manojini S

I MCA



KUTTY STORY



Rohit's "Perfect" Code

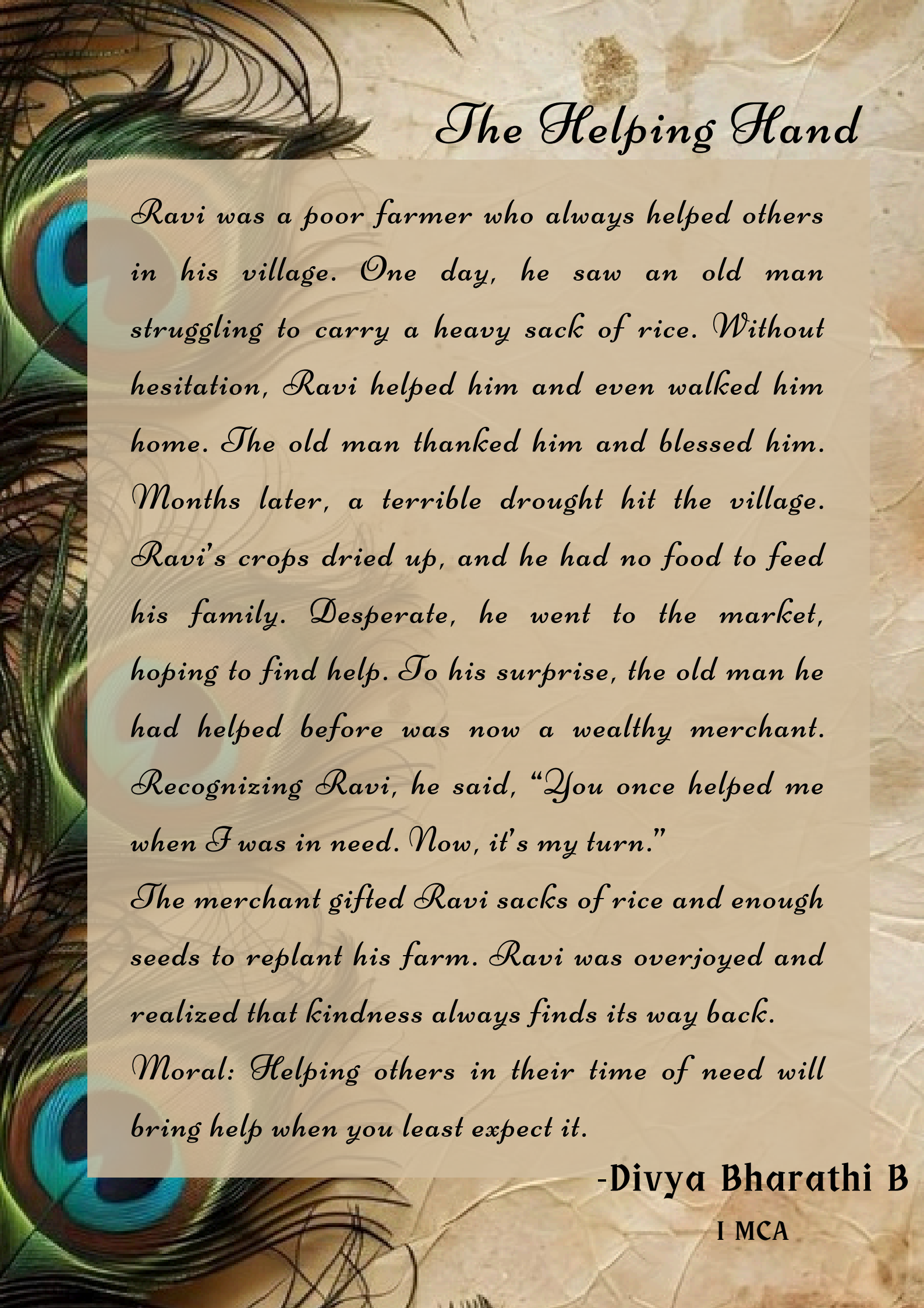
Rohit was proud of his final project-an AI chatbot that could answer any question.

After weeks of coding, testing, and tweaking, he felt ready to present it. On presentation day, when his professor asked, "What's the weather like today?" the chatbot responded, "Why do you need to know? Focus on your studies!" The professor stared at him, and Rohit awkwardly explained, "It's... uh... motivational AI?" Surprisingly, the professor gave him full marks for originality.

Moral: Sometimes, your weird ideas are more creative than y think!

- Minishika P

I MCA



The Helping Hand

Ravi was a poor farmer who always helped others in his village. One day, he saw an old man struggling to carry a heavy sack of rice. Without hesitation, Ravi helped him and even walked him home. The old man thanked him and blessed him. Months later, a terrible drought hit the village. Ravi's crops dried up, and he had no food to feed his family. Desperate, he went to the market, hoping to find help. To his surprise, the old man he had helped before was now a wealthy merchant. Recognizing Ravi, he said, "You once helped me when I was in need. Now, it's my turn."

The merchant gifted Ravi sacks of rice and enough seeds to replant his farm. Ravi was overjoyed and realized that kindness always finds its way back.

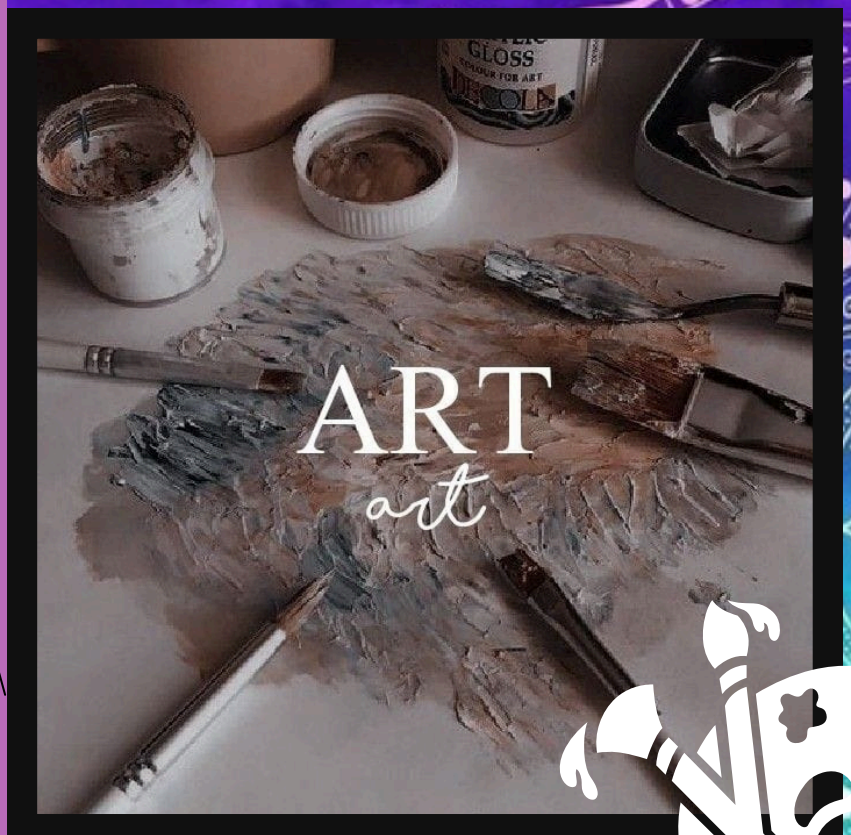
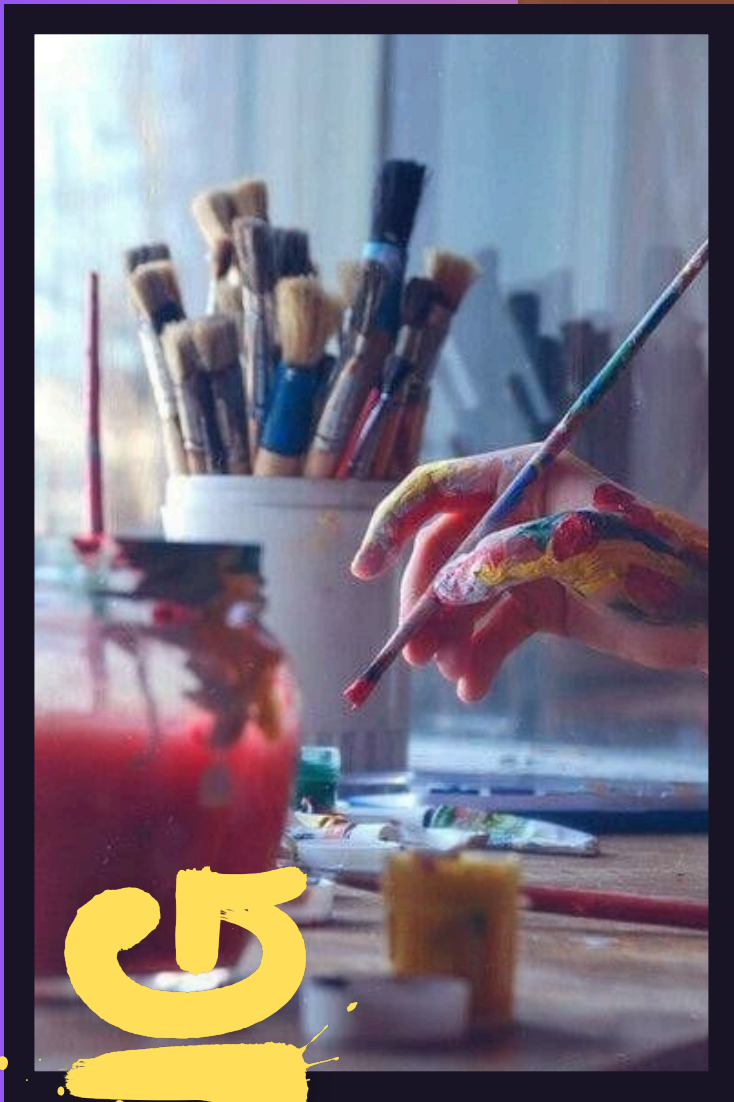
Moral: Helping others in their time of need will bring help when you least expect it.

-Divya Bharathi B

I MCA

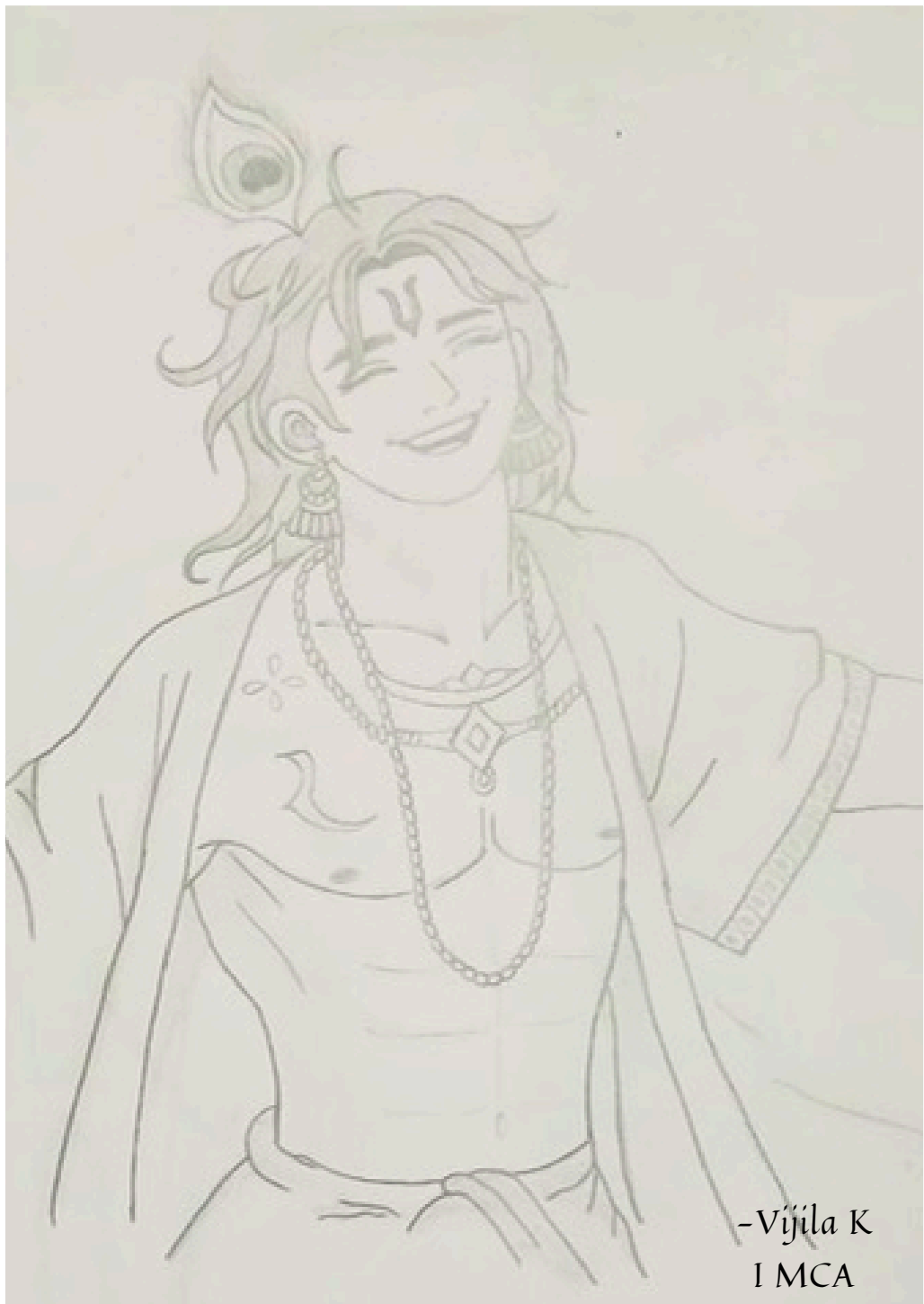


ARTISTIC RENDERING





-Karthika J
I MCA



-Vijila K
I MCA



-Divya Bharathi B
I MCA



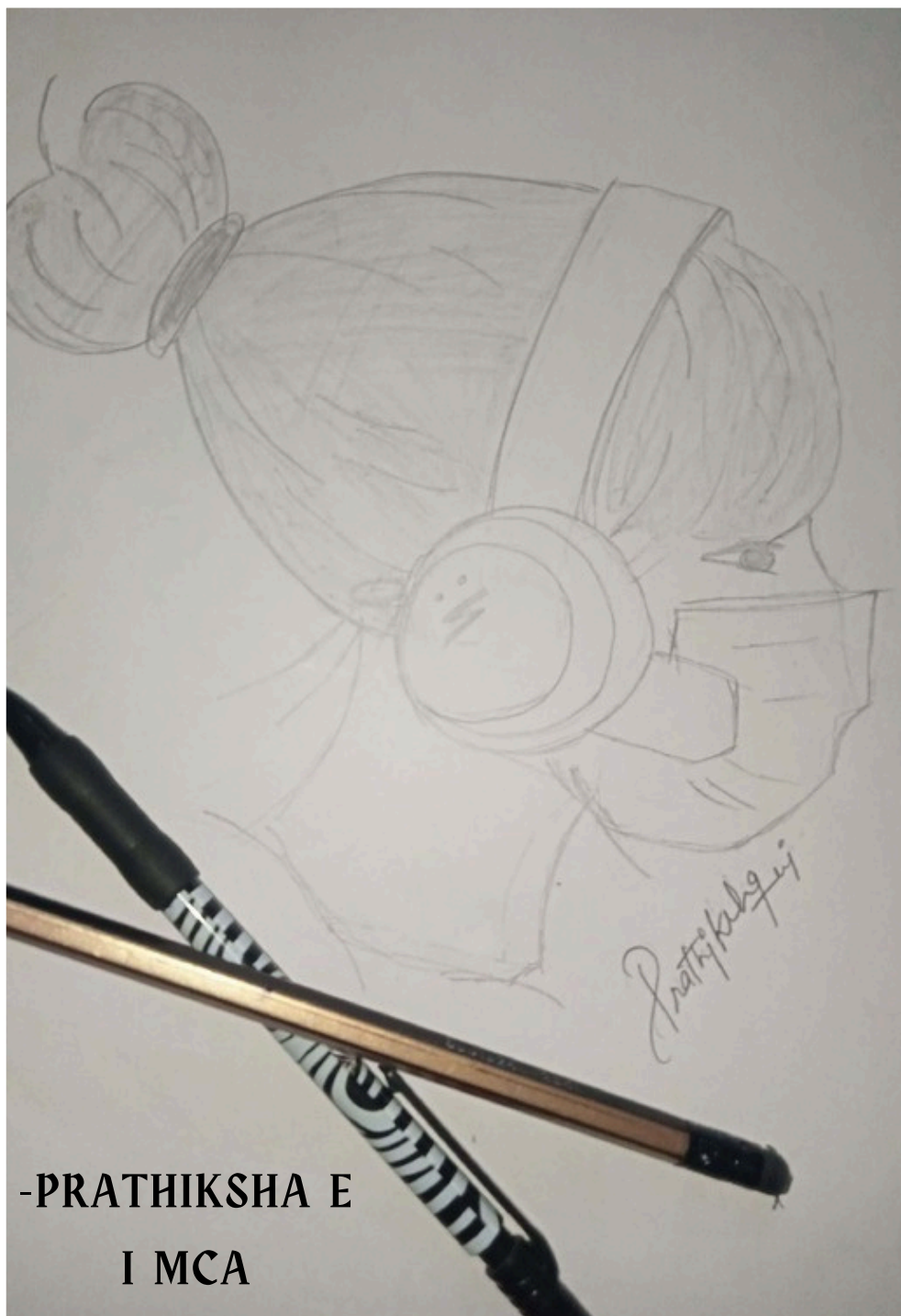
-Manojini S
I MCA





Art By
Nafisha Shamrin

Nafisha Shamrin M
I MCA



-PRATHIKSHA E
I MCA



-Neela R

I MCA



-Tamlarasan R
I MCA



-priya Dharshini L
I MCA



-Roshni P
I MCA

AARI WORK





-MuthuPetchi M
I MCA



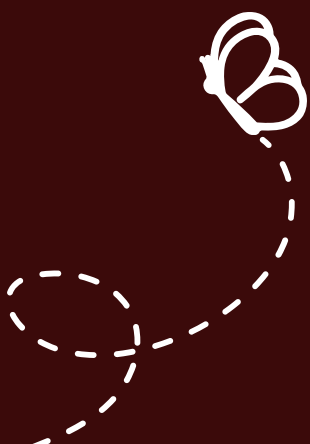


-Muthupetchi M
I MCA



-Roshni P

I MCA



BOTTLE PAINTING





-Roshni P
I MCA



COMICS





-NAFISHA SHAMRIN M
I MCA



Me when i was
in UG



also me in my
PG



Friend 1: ஸீசனா நான்
fail ஆயிட்டேன்
Lr...

(me)
Friend 2: Who copied
his answer
and got 90/100



My sister: How was
the food?

Me in mind: என்னா சாப்பாது
முடியாம என்னா சாப்பாது
முடியாம நா வாங்க
வாங்குற யாருக்கு
செரியா...



Me when mam
teach

(அண்ணா
ஹிஸ்டரி)



Also me when
she tell her
life story
(Ahhh அப்பா...)



அப்பா வித்தாது
shopping போறது
நித்திரை...!!
Me: heheee...



Me when my
friend tell me to
study (no never)



Also me when
my urupudatha
gang call me to
canteen

(அப்பா அப்பா...)



My gang in every
delicious situation



The one who think
they are short and
fat

Me: (you are so cute)

Also me: அப்பா சாப்பாது...
பிச்சாது... பிச்சாது...
உடம்ப குறைந்த
வகையா...!!



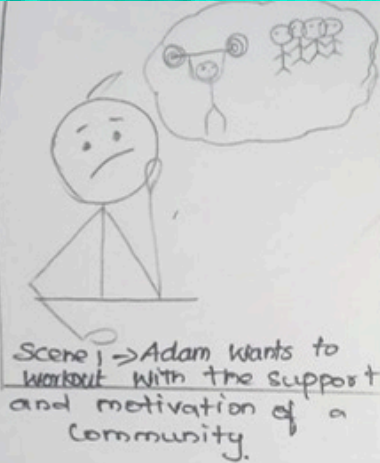
See
ya...

If you need to see more
like this contact me
on

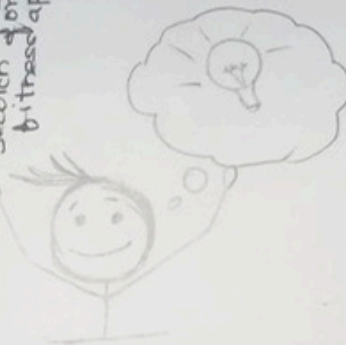
அப்பா சாப்பாது...
பிச்சாது...!!

STORYBOARD

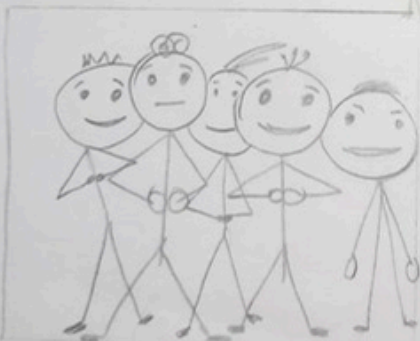
Prathiksha.E



Scene 2: He works from home he's new to the neighbourhood He suddenly gets the idea to search for a fitness app



Scene 3: He finds an app, downloads it and make an account



Scene 4: Adam join a community...



and begins working out diligently.



Scene 6: He's on his way to meeting his fitness goals.



எங்க அண்ணே எங்க அண்ணே



உங்க அண்ணே என்ன பெரிய
வெண்ணையா டா



எட்டிப் பாத்நா என்ன தெரியு



ஒன்னுமே தெரியலயே



வேலை இல்லா பட்டாதாரி



VELA ILLANU SOLRATHUKU IVLO
"BUILD UP AN?"



கண்ணாலனே எனது கண்ணை
நேட்ரோடு காணவில்லை



செரி அத எதுக்கு என்நிட்ட
வந்து சொல்ற



BOO BOO
LYRIC
vevo



அவ போயி ஆறு மாசம் ஆச்சு



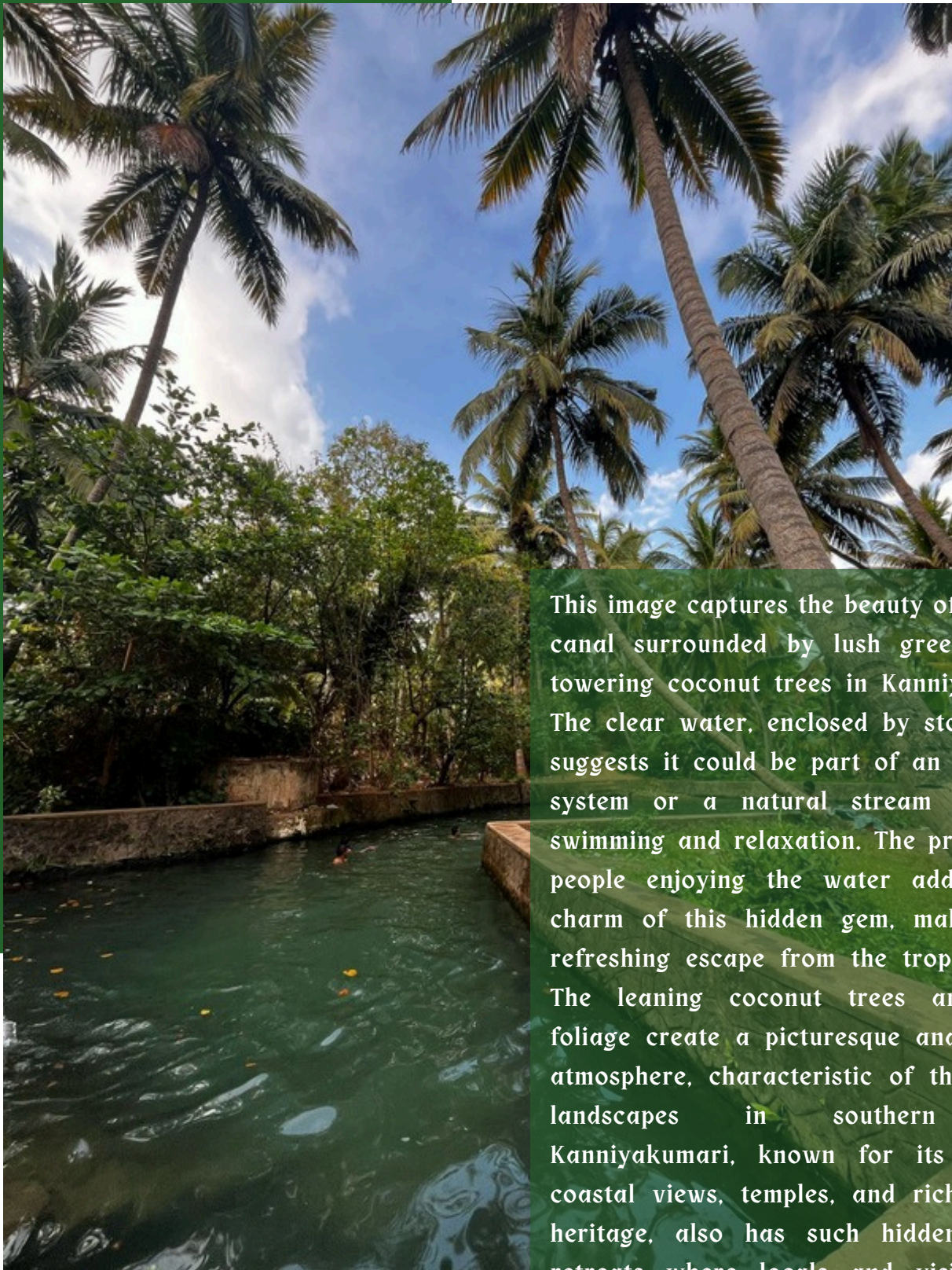
வெண்மதி வெண்மதியே நில்லு



நீ நிக்க வேண்டியா இடம் இது
இல்ல போயி கக்குசுல
போயி நில்லு

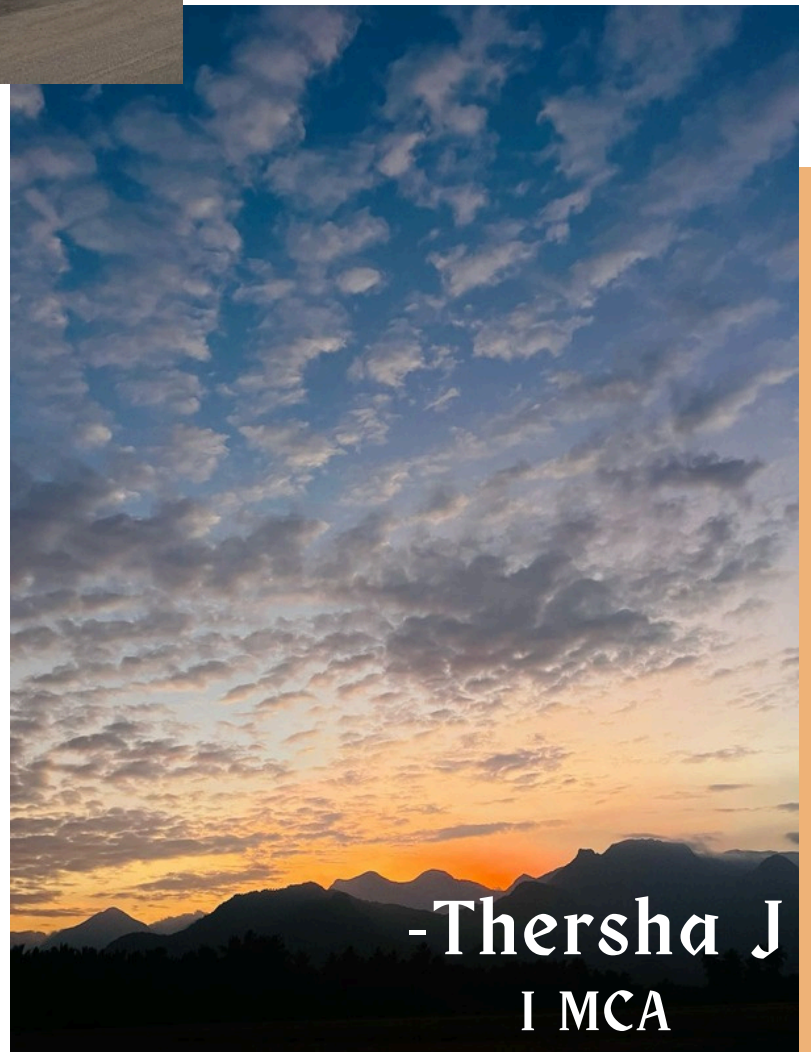


GALLERY *Photo*



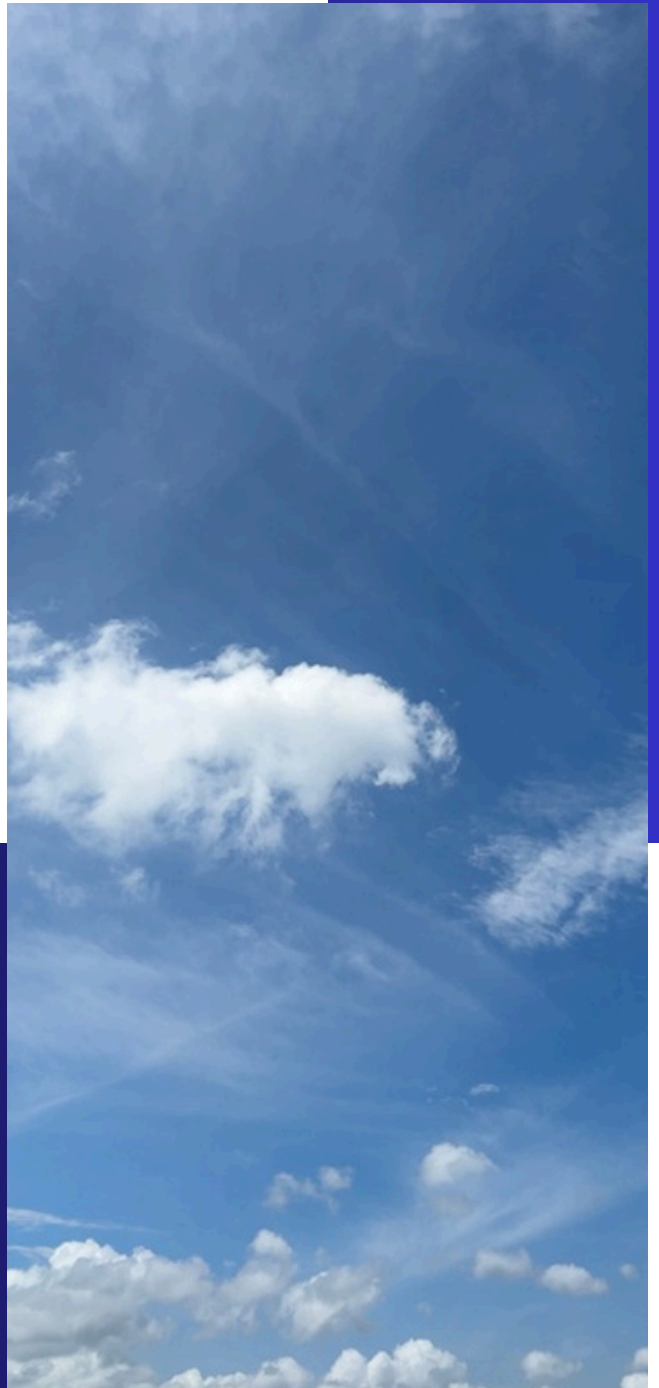
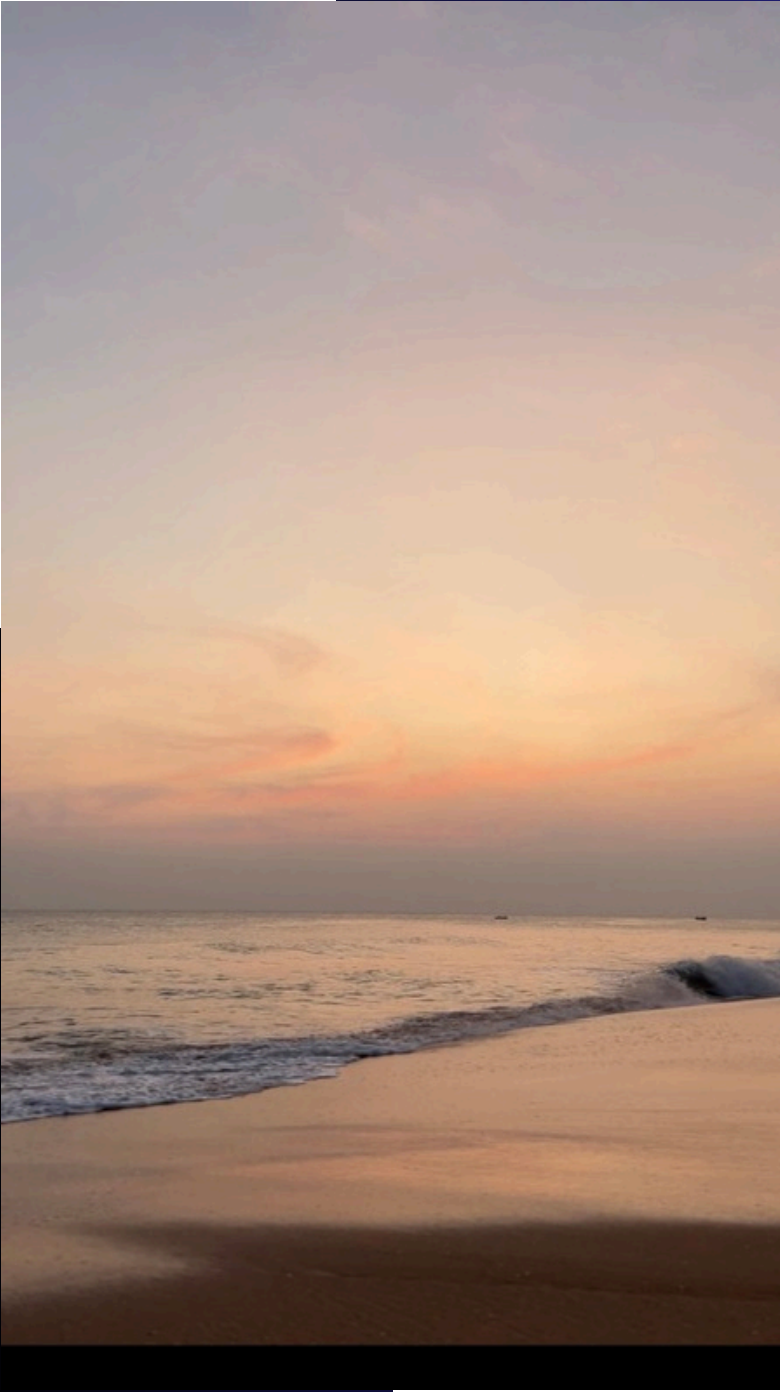
-Thersha J
I MCA

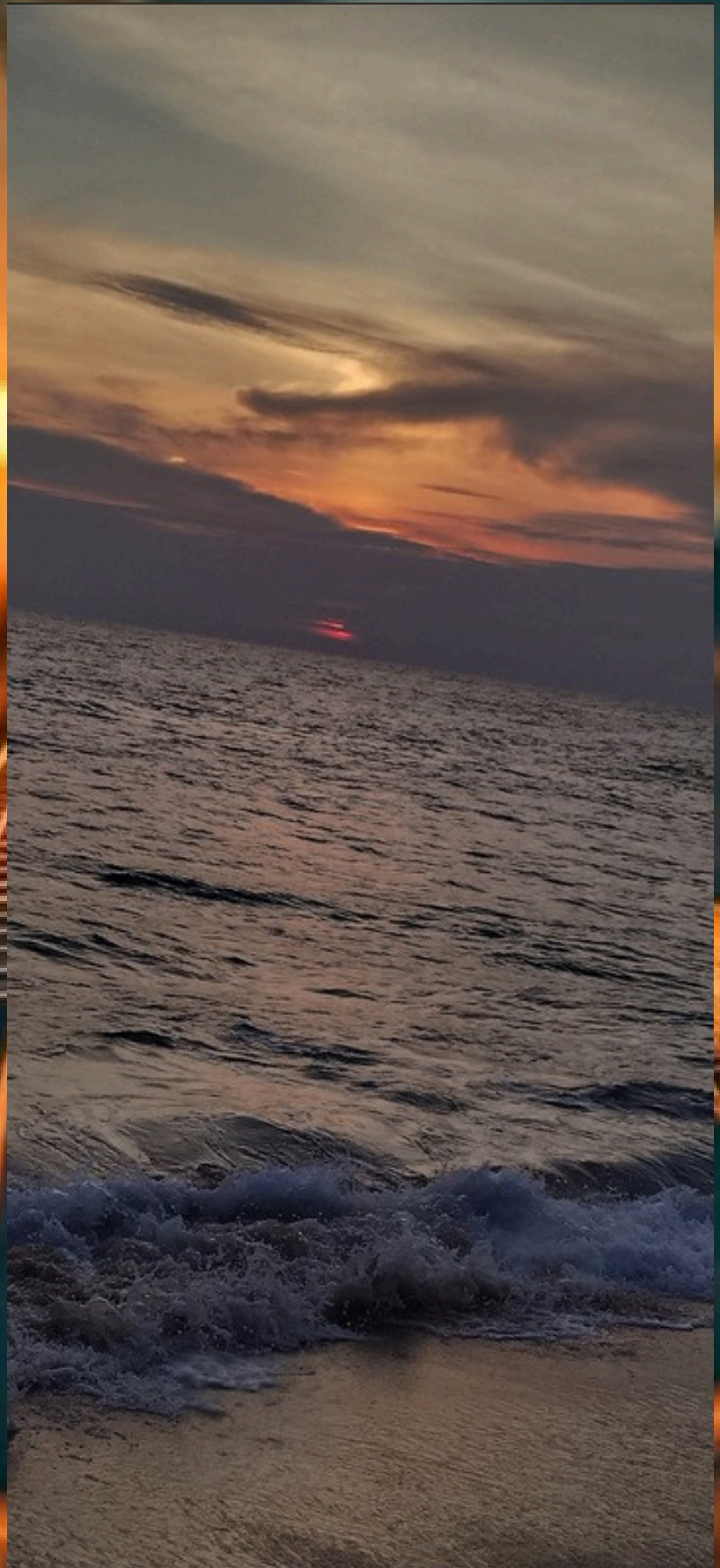
This image captures the beauty of a serene canal surrounded by lush greenery and towering coconut trees in Kanniyakumari. The clear water, enclosed by stone walls, suggests it could be part of an irrigation system or a natural stream used for swimming and relaxation. The presence of people enjoying the water adds to the charm of this hidden gem, making it a refreshing escape from the tropical heat. The leaning coconut trees and dense foliage create a picturesque and tranquil atmosphere, characteristic of the coastal landscapes in southern India. Kanniyakumari, known for its stunning coastal views, temples, and rich cultural heritage, also has such hidden natural retreats where locals and visitors can unwind. This spot perfectly embodies the region's blend of natural beauty and traditional lifestyle, where water bodies play a significant role in daily life. It's places like these that make Kanniyakumari more than just a famous tourist destination—it's a land of serene beauty and cultural richness.



-Thersha J
I MCA

**-Maneesh M
I MCA**





-Divya Bharathi B
I MCA



-Keerthana S S

I MCA



TIPS ON PERSONAL TOPIC



HOW TO MAKE FRIENDS

1. The First Connection: A Spark of Friendship

Friendship begins with a moment—a shared laugh, a mutual interest, or a simple conversation. This is the stage where we meet someone new and feel a sense of comfort around them. First impressions and small gestures, like remembering a person's name or showing kindness, play a big role in making the connection stronger.

2. Building Trust and Understanding

Trust is the foundation of any strong friendship. As people spend more time together, they begin to share their thoughts, dreams, and worries. This stage involves:

- Open conversations and deep discussions
- Supporting each other in tough times
- Learning about each other's strengths and weaknesses

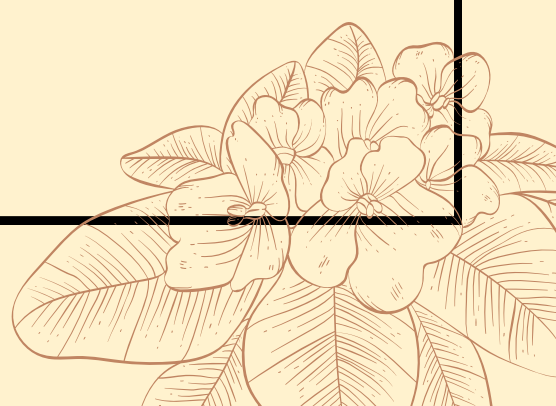
Trust takes time to build, but once established, it makes the bond unshakable.


3. Sharing Experiences and Creating Memories

Friendship grows through shared experiences—whether it's studying together, traveling, playing games, or just having long late-night talks. These moments create unforgettable memories that strengthen the bond. The more experiences friends share, the deeper their connection becomes.

4. Overcoming Conflicts and Challenges

No friendship is perfect. There will be misunderstandings, arguments, and tough moments. But true friendship isn't about avoiding conflicts—it's about resolving them. Apologizing, forgiving, and understanding each other's perspectives are essential in maintaining a lifelong friendship.





5. Growing Together and Staying Connected

As time passes, friends grow as individuals. Life changes—people move to different cities, pursue different careers, and take on new responsibilities. However, real friendships stand the test of time when both individuals make an effort to stay in touch and support each other, no matter the distance.

6. A Bond That Lasts a Lifetime

A true friend is someone who stays by your side through every phase of life. Whether it's celebrating success or comforting you in tough times, real friends become family. Friendship that grows with trust, shared moments, and understanding is a treasure that lasts forever.

Final Thought

Friendship is not just about having someone to talk to; it's about having someone who truly understands and supports you. It grows with time, effort, and genuine care. So, cherish your friendships, nurture them, and watch them blossom into something truly special.

**-Sahaya Rasvinth S
I MCA**





Quiz

1. Which team won the 33rd Santosh Trophy title in 2025

Ans: West Bengal

2. Who painted the Mona Lisa ?

Ans: Leonardo da Vinci

3. Which country recently increased its number of Known moons. Surpassing Jupiter?

Ans: Saturn

4. Which significant astronomical by William Herschel discovered by William herschel in 1781 ?

Ans : The planet uranus

5. Which historical figure was known as the "Nine days Queen" of England ?

Ans : Lady Jane Grey

6. What is India's rank in the 2024 world air quality report ?

Ans : Fifth

7. What is the focus of India's Rs 20 Billion budget allocation in 2025

Ans : Artificial Intelligence

-SRI HARINI B
I MCA

Word Scramble Puzzle

Unscramble the Computer Applications

- 1. RDWO → WORD (Used for typing documents)**
- 2. XLEEEC → EXCEL (Spreadsheet software)**
- 3. POHPTOHSO → PHOTOSHOP (Image editing software)**
- 4. MOHCRUE → CHROME (A popular web browser)**
- 5. VOTUBUE → YOUTUBE (Video streaming platform)**
- 6. AEGIM → GMAIL (Email service by Google)**
- 7. POTOINWRE → POWERPOINT (Used for making presentations)**
- 8. LOUCDIRVE → ICLOUD DRIVE (Cloud storage service)**
- 9. DAUBITEURO → AUDITION (Audio and video editing software)**
- 10. FIERXOF → FIREFOX (Another web browser)**

-Abina. V

I MCA

Riddles



I help you send messages fast,
No need for paper, it's all in the past.
With an inbox and drafts, I keep things neat,
Sending emails is my feat!

What am I?

Answer: Gmail

I make numbers easy to see,
With rows and columns, just trust me.
Add, subtract, multiply with speed,
For data and charts, I'm what you need!

What am I?

Answer: Microsoft Excel

I help you surf but not the sea,
Searching the web is done with me.
Chrome, Edge, or Firefox too,
I bring the world right to you!

What am I?

Answer: Web Browser

I make your ideas big and bright,
With slides and pictures, left and right.
Present your work for all to see,
With animations made by me!

What am I?

Answer: PowerPoint

I keep your files safe in the sky,
Access them anywhere, give me a try.
No need for USB, just log in and see,
Your documents are stored securely with me!

What am I?

Answer: Google Drive

-Sheela. S

I MCA

JOKES CORNER!



YOU & BOWS
**YOU
COME!**

WE'VE ASKED
YOU FOR YOUR
JUN!

YO?

WHAT'S YOUR
JUNE ARE YOU
YOUR GOOD
JOKE

**FUNNY
JOKE!**

JOKE

GER
BOLIE
YOUR
REE

YOU
KE!

**MDI
OKES!**

IS ONE'S
YOUR BEST
YOUR ISNARE
YOUR JUDGES
YOU BROTHER

Jokes

டீச்சர்:நம் தேசியப்பறவை எது?

மாணவன்:"மயில் போல பொண்ணு ஒண்ணு "

டீச்சர்:நம் தேசிய விலங்கு எது?

மாணவன்:"புலி உறுமுது... புலி உறுமுது... "

டீச்சர்:நம் தேசிய மலர் எது?

மாணவன்:"ஒரு சின்ன தாமரை " என் கண்ணில் பூத்ததே.

டீச்சர்:நம் நாட்டின் தலைநகரம்?

மாணவன்: டெல்லிக்கு ராஜன்னாலும்"

டீச்சர்:நம் தேசிய பழம் எது?

மாணவன்:"மாம்பழமாம்மாம்பழமாம்"...

டீச்சர்: எனக்கு பிடித்த பாட்டு எதுனு தெரியுமா?

மாணவன்:🙄????

டீச்சர்: நான் அடிச்ச தாங்க மாட்ட... நாலு நாள்ளு தூங்க மாட்ட....

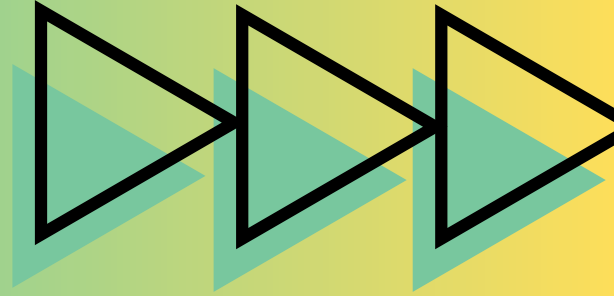
-VITHYA N

I MCA



TOUNGE TWISTERS





1. "BUGGY BITS BRING BAFFLING BREAKDOWNS."

2. "CLOUD COMPUTING CLOGS CLEAR CACHE QUICKLY."

3. "CODING CATS CRAFT CLEVER CRYPTIC CODE."

4. "DEBUGGING DEVELOPERS DREAD DREADFUL DEEP DEFECTS."

5. "FAST FINGERS FIX FAULTY FUNCTIONS FAST."

-SIVA BHARATH. S
I MCA

6. "SERVER SWITCHES SWIFTLY SEND SIGNALS SECURELY."

7. "PYTHON PROGRAMS PROCESS PRECISELY PACKED PARAMETERS."

8. "SOFTWARE SWIFTLY SORTS, SHIFTING SLICK SEQUENCES."

9. "JAVA JUMBLES JUMPY JUNK JSON JARGON."

10. "LOOPS LAG, LOGIC LOCKS, LAZY LINES LOSE LOGS."

-SAHAYA RASVINTH. S
I MCA



1. BETTY BOTTER BOUGHT SOME BUTTER, BUT SHE SAID, "THIS BUTTER'S BITTER. IF I PUT IT IN MY BATTER, IT WILL MAKE MY BATTER BITTER." SO SHE BOUGHT A BIT OF BETTER BUTTER TO MAKE HER BITTER BATTER BETTER.

2. IF TWO WITCHES WERE WATCHING TWO WATCHES, WHICH WITCH WOULD WATCH WHICH WATCH?

3. A SKUNK SAT ON A STUMP AND THUNK THE STUMP STUNK, BUT THE STUMP THUNK THE SKUNK STUNK.

4. I THOUGHT A THOUGHT, BUT THE THOUGHT I THOUGHT WASN'T THE THOUGHT I THOUGHT I THOUGHT. IF THE THOUGHT I THOUGHT I THOUGHT HAD BEEN THE THOUGHT I THOUGHT, I WOULDN'T HAVE THOUGHT SO MUCH.

5. THE THIRTY-THREE THIEVES THOUGHT THAT THEY THRILLED THE THRONE THROUGHOUT THURSDAY.

6. IMAGINE AN IMAGINARY MENAGERIE MANAGER MANAGING AN IMAGINARY MENAGERIE.

7. I WISH TO WASH MY IRISH WRISTWATCH, BUT WHICH IRISH WRISTWATCH SHOULD I WASH?

8. HOW MANY BERRIES COULD A BARE BERRY CARRY, IF A BARE BERRY COULD CARRY BERRIES? WELL, A BARE BERRY COULD CARRY AS MANY BERRIES AS A BARE BERRY CAN CARRY.

9. CAN YOU CAN A CAN AS A CANNER CAN CAN A CAN?

10. ONE-ONE WAS A RACEHORSE, AND TWO-TWO WAS ONE TOO. WHEN ONE-ONE WON ONE RACE, TWO-TWO WON ONE TOO.



ACHIEVEMENT & MILESTONES

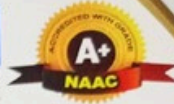
WELL-STRUCTURED
EFFECTIVE



PERFORMANCE



ROHINI
COLLEGE OF ENGINEERING & TECHNOLOGY



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(AUTONOMOUS)

Presents

Sizzle'25

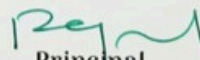
(Intra-Collegiate Cultural Competition)

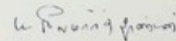
6 & 7th Feb 2025

Certificate

This is to certify that Mr. / Ms M. MUTHUPECHI representing
I MCA has won First / ~~Second~~ / ~~Third~~ place in
RANGOLI held on 06-02-2025 for Sizzle'25.


Convenor


Principal


Chairman

1ST PRIZE FOR RANGOLI

MUTHUPETCHI M

I MCA



**ON SIZZLE ..SHE GOT MOBILE PHONE PRIZE FOR
LEADING COUPONS IN FUN ZONES**



**Academic toper of
2024-2025 and
appreciation of
student coordinator
of ripple from rcet**

**MANOJINI S
I MCA**

GOT 1 PRIZE ON GROUP INSTRUMENT




GOT 2ND PRIZE ON GROUP SONG



NAFISHA SHAMRIN M
I MCA



GOT INDIVIDUAL CHAMPIONSHIP IN SPORTS DAY MEET



MANOJINI S
I MCA

400 METRES 1ST PRIZE
1500 METRES 1ST PRIZE
LONG JUMP -1ST PRIZE
HIGH JUMP-3RD PRIZE



MANOJINI S
I MCA



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(AUTONOMOUS)



Presents

Sizzle'25

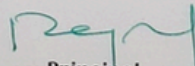
(Intra-Collegiate Cultural Competition)

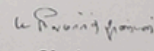
6 & 7th Feb 2025

Certificate

This is to certify that Mr. / Ms. SHERFIN SHAYANA representing
MCA - I Yr has won First / Second / Third place in
SOLO SONG held on 07-02-2025 for Sizzle'25.


Convenor


Principal


Chairman



**GOT 1 PRIZE ON
SOLO SONG**



SHERFIN SHAYANA A

I MCA

(RANGOLI 2ND PRIZE)



RHITHIKSHA A

I MCA



GOT OVERALL IN INTER-COLLEGIATE ATHLETIC COMPETITION



PRIYA DHARSHINI L

MANOJINI S

I MCA



**GOT 1 PRIZE ON
GROUP INSTRUMENT**



**GOT 2ND PRIZE ON
GROUP SONG**

**SHERFIN SHAYANA A
I MCA**





**GOT 1 PRIZE ON
GROUP INSTRUMENT**



**GOT 2ND PRIZE ON
GROUP SONG**



**DIVYA BHARATHI B
I MCA**

**GOT 1ST PRIZE IN HACATHON WHICH WAS HELD
IN WOMEN'S DAY CELEBRATION**



**DIVYA BHARATHI B
NAFISHA SHAMRIN M**



**Second prize In
rangoli competition**



RAMA SANTHIYA B

INTERNSHIP





ABOUT FEATHER SOFTWARES

FEATHER SOFTWARES WAS ESTABLISHED IN 2017 TO HELP BUSINESSES ACHIEVE BRAND SUCCESS. OUR CREATIVITY AND TECHNICAL EXPERTISE HELP OUR CLIENTS FIND DIGITAL STRATEGIES THAT SUIT THEIR BUSINESS NEEDS AND IMPROVE GROWTH. SINCE THEN, WE'VE BECOME A LEADING NAME IN TECHNICAL AND MARKETING SERVICES DUE TO OUR INNOVATIVE IDEAS AND IMPROVED CONVERSION RATES AND SALES. WE STARTED IN NAGERCOIL AND NOW HAVE OTHER BRANCHES IN CHENNAI AND MARTHANDAM. HOWEVER, WE PLAN TO EXPAND TO EVEN MORE LOCATIONS IN THE FUTURE. WE ARE A BUSINESS THAT IS MOVING AND GROWING FAST WITH A HUGE CLIENT BASE. FEATHER SOFTWARES HAS BEEN SERVING DIVERSE CLIENTS FOR SEVEN YEARS AND WE HAVE SUCCESSFULLY COMPLETED NUMEROUS PROJECTS ACROSS THE GLOBE.

WE ARE A TEAM OF EXPERTS WHO HELP CLIENTS REACH A WIDER AUDIENCE ONLINE. WE DESIGN WEBSITES THAT IMPROVE USER EXPERIENCE AND MEET CUSTOMER EXPECTATIONS. WE EFFECTIVELY MANAGE SOCIAL MEDIA PLATFORMS FOR BUSINESSES TO INCREASE CUSTOMER ENGAGEMENT AND GENERATE QUALITY LEADS. IN ADDITION, WE HELP BUSINESSES CREATE A UNIQUE BRAND IDENTITY THAT CUSTOMERS CAN RELATE TO, INCREASING BRAND REPUTATION. OUR PROFESSIONALS WORK CLOSELY WITH CLIENTS AND HELP THEM ENGAGE WITH CUSTOMERS AND INCREASE CONVERSIONS. WE DEVELOP CUSTOM APPLICATIONS THAT IMPROVE USER EXPERIENCE, ENHANCING CUSTOMER SATISFACTION AND ENGAGEMENT. OUR TEAM CRAFTS A STRONGER BRAND IDENTITY THAT RESONATES WITH YOUR TARGET AUDIENCE AND INCREASES BRAND RECOGNITION. WE BUILD WEBSITES OPTIMISED FOR SEARCH ENGINES AND MOBILE DEVICES WHICH ENSURES MAXIMUM REACH FOR YOUR BRAND. WE PARTNER WITH YOU EVERY STEP OF THE WAY AND UNDERSTAND YOUR UNIQUE BUSINESS GOALS AND TARGET AUDIENCE TO CREATE EFFICIENT ONLINE ADVERTISING METHODS THAT IMPROVE YOUR BRAND REPUTATION.

- | | |
|----------------------|---------------------|
| 1. Manojini S | 7. Minishika P |
| 2. Priya Dharshini L | 8. Rhithishka A |
| 3. Karthika J | 9. Siyamala Devi K |
| 4. Rama Santhiya B | 10. Sophie Swetha S |
| 5. Frantina T | 11. Sorna E |
| 6. Gayathri G | 12. Maneesh M |

AK INFOPARK SOFTWARE COMPANY

DURING THEIR INTERNSHIP AT AK INFOPARK SOFTWARE COMPANY, THE EDUCATIONAL LEARNING EXPERIENCE WAS EXCEPTIONAL AND TAILORED TO PROVIDE COMPREHENSIVE KNOWLEDGE IN SOFTWARE DEVELOPMENT AND IT SOLUTIONS. AK INFOPARK ORGANIZED STRUCTURED LEARNING SESSIONS COVERING THE FUNDAMENTAL PRINCIPLES OF SOFTWARE ENGINEERING, SYSTEM DESIGN, WEB DEVELOPMENT, AND CYBERSECURITY. THESE SESSIONS LAID A SOLID FOUNDATION AND PROVIDED A CLEAR UNDERSTANDING OF KEY CONCEPTS IN THE SOFTWARE INDUSTRY.

THE EDUCATIONAL ASPECT OF THE INTERNSHIP WAS REINFORCED THROUGH HANDS-ON PROJECTS THAT ALLOWED INTERNS TO APPLY THEORETICAL KNOWLEDGE TO REAL-WORLD SCENARIOS. FROM DEVELOPING SOFTWARE APPLICATIONS TO TROUBLESHOOTING COMPLEX SYSTEMS, EACH PROJECT SERVED AS A PRACTICAL LEARNING OPPORTUNITY.

AK INFOPARK REGULARLY ORGANIZED WORKSHOPS AND SEMINARS CONDUCTED BY INDUSTRY EXPERTS IN VARIOUS DOMAINS OF SOFTWARE DEVELOPMENT AND IT SOLUTIONS. THESE SESSIONS EXPLORED ADVANCED TECHNOLOGIES, BEST PRACTICES, AND INDUSTRY TRENDS, OFFERING INVALUABLE INSIGHTS AND BROADENING OUR UNDERSTANDING OF THE FIELD.

AS AN INTERN AT AK INFOPARK, THEY HAD ACCESS TO NUMEROUS LEARNING RESOURCES, INCLUDING ONLINE COURSES, TECHNICAL BOOKS, AND INDUSTRY PUBLICATIONS. ADDITIONALLY, THE COMPANY PROVIDED EXPOSURE TO CUTTING-EDGE TOOLS, FRAMEWORKS, AND SOFTWARE DEVELOPMENT PLATFORMS, ENABLING HANDS-ON EXPLORATION AND SKILL ENHANCEMENT.

ONE OF THE MOST SIGNIFICANT EDUCATIONAL BENEFITS OF THE INTERNSHIP WAS THE MENTORSHIP AND GUIDANCE PROVIDED BY SENIOR SOFTWARE ENGINEERS AND IT PROFESSIONALS AT AK INFOPARK. THEY NOT ONLY SHARED THEIR EXPERTISE BUT ALSO OFFERED PERSONALIZED ADVICE, CAREER GUIDANCE, AND CONSTRUCTIVE FEEDBACK, FOSTERING CONTINUOUS LEARNING AND PROFESSIONAL GROWTH.

OVERALL, THE EDUCATIONAL LEARNING EXPERIENCE DURING THE INTERNSHIP AT AK INFOPARK SOFTWARE COMPANY WAS COMPREHENSIVE, IMMERSIVE, AND HIGHLY BENEFICIAL. IT EQUIPPED THEM WITH THE TECHNICAL SKILLS, PROBLEM-SOLVING ABILITIES, AND CONFIDENCE NEEDED TO EXCEL IN SOFTWARE DEVELOPMENT AND IT SOLUTIONS, LAYING A SOLID FOUNDATION FOR THEIR FUTURE CAREER ENDEAVORS.



AK INFOPARK

BE DIGITAL !

GO DIGITAL !

1.DIVYA BHARATHI B
2.SHERFIN SHAYANA A
3.NAFISHA SHAMRIN M
4.SURYA P
5.NEELA R

6.FATHIMA JASMINE P
7.NAGESWARI K
8.PRIYA DHARSHINI K
9.VITHYA N
10.VIJILA K

WEBERS INK COMPANY

DURING THEIR INTERNSHIP AT WEBERS INK COMPANY, THE EDUCATIONAL LEARNING EXPERIENCE WAS EXCEPTIONAL AND TAILORED TO PROVIDE COMPREHENSIVE KNOWLEDGE IN SOFTWARE DEVELOPMENT AND IT SOLUTIONS. WEBERS INK COMPANY ORGANIZED STRUCTURED LEARNING SESSIONS COVERING THE FUNDAMENTAL PRINCIPLES OF SOFTWARE ENGINEERING, SYSTEM DESIGN, WEB DEVELOPMENT, AND CYBERSECURITY. THESE SESSIONS LAID A SOLID FOUNDATION AND PROVIDED A CLEAR UNDERSTANDING OF KEY CONCEPTS IN THE SOFTWARE INDUSTRY.

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OVERALL, THE EDUCATIONAL LEARNING EXPERIENCE DURING THE INTERNSHIP AT WEBERS INK COMPANY WAS COMPREHENSIVE, IMMERSIVE, AND HIGHLY BENEFICIAL. IT EQUIPPED THEM WITH THE TECHNICAL SKILLS, PROBLEM-SOLVING ABILITIES, AND CONFIDENCE NEEDED TO EXCEL IN SOFTWARE DEVELOPMENT AND IT SOLUTIONS, LAYING A SOLID FOUNDATION FOR THEIR FUTURE CAREER ENDEAVORS.



- 1.Tamilarasan R
- 2.Siva Bharath S
- 3.Sahaya Rasvinth S
- 4.Siva Akash M
- 5.Abina B
- 6.Sheela S
- 7.Prathiksha E
- 8.THersha J
- 9.Surya R P



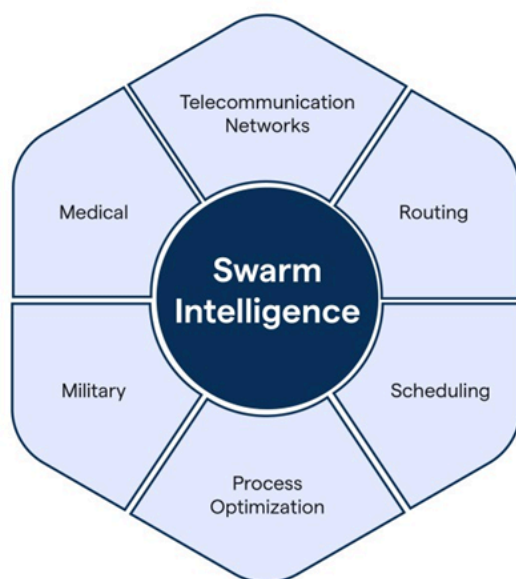
ARTICLE



FROM NATURE TO ALGORITHMS: EXPLORING SWARM INTELLIGENCE

Introduction

The term Swarm Intelligence was first coined by Gerardo Beni and Jing Wang toward the perspective of cellular robotic system. Swarm Intelligence correspond to a collection of quantified algorithms that simulate natural learning behavior in a system of individuals that synchronize using self-organizing and distributed control mechanism. The working principle of the algorithm focuses towards he collective behavior inference, which results from interactions among individuals in the group and with the environment.



Importance of SI in Artificial Intelligence and Distributed Systems:

Swarm Intelligence (SI) is of significant importance in both Artificial Intelligence (AI) and distributed systems for several reasons. In AI, SI offers a decentralized approach to problem solving, inspired by the collective behaviour of natural systems like ant colonies and bee swarms. This decentralized nature allows SI to function without a central authority, making it ideal for AI systems that require autonomy and flexibility, such as multi-agent systems, robotics, and autonomous vehicles.

Additionally, SI algorithms, such as Particle Swarm Optimization (PSO) and Ant Colony Optimization (ACO), are powerful tools for solving complex optimization problems, which are common in AI applications like neural network training, resource allocation, and machine learning. These algorithms help AI systems efficiently search vast solution spaces, find optimal or near-optimal solutions, and avoid getting stuck in local optima.

In distributed systems, SI plays a crucial role by enhancing scalability and robustness. SI algorithms are inherently distributed, which means they are designed to work across multiple nodes or agents without a centralized controller. This is particularly useful in systems like distributed computing, Internet of Things (IoT), and sensor networks, where the ability to coordinate and adapt is essential. SI-based approaches enable these systems to scale

effortlessly as the number of nodes or agents increases, maintaining efficiency and adaptability. Moreover, SI's resilience to individual agent failure ensures that distributed systems remain robust, even when parts of the system malfunction or are compromised. This makes SI ideal for applications in network traffic management, load balancing, and swarm robotics, where reliability and real-time responsiveness are critical. Overall, SI brings flexibility, efficiency, and robustness to AI and distributed systems, making it a valuable framework for addressing complex, large-scale problems.

Core Principles of SI:

The core principles of Swarm Intelligence (SI) are inspired by the collective behaviour of social organisms and form the foundation of how SI systems function. One key principle is decentralization, where there is no central control guiding the system. Instead, each agent operates autonomously, making decisions based on local information. This decentralization ensures that SI systems remain scalable and robust, even as the number of agents increases. Another crucial principle is self-organization, where order and coordinated behaviour emerge from the simple interactions between agents, without any need for a central authority. These interactions are typically local, meaning agents communicate only with their immediate neighbours, yet this leads to complex global patterns. Local interaction is another

fundamental principle, as the behaviour of each agent is shaped by the actions of those around it. This enables the swarm to adapt to changing environments and solve problems collectively. SI systems also rely on positive and negative feedback, where positive feedback reinforces successful behaviours (such as ants marking successful paths with pheromones) and negative feedback prevents over-exploitation of a particular solution. Stigmergy is another principle, involving indirect communication through changes in the environment, like ants leaving pheromone trails for others to follow, allowing for collective problem solving without direct interaction. Finally, SI systems exhibit flexibility and robustness, as they can quickly adapt to dynamic environments and continue functioning effectively even if individual agents fail. These principles enable SI systems to solve complex, distributed problems efficiently across various fields, such as optimization, robotics, and distributed computing.

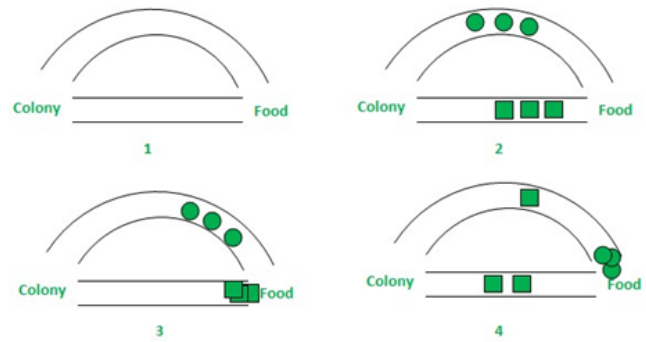
The key algorithms inspired by the Swarm Intelligence are:

- Particle Search Algorithm (PSO)
- Ant Colony Optimization (ACO)
- Cuckoo Search Algorithm
- Firefly Algorithm
- Bat Algorithm
- Fish School Search
- Glowworm Swarm Optimization
- Termite Algorithm
- Social Spider Algorithm

Ant Colony Optimization (ACO)

Ant Colony Optimization (ACO) is a bio-inspired optimization algorithm developed by Marco Dorigo in the early 1990s. It is based on the foraging behavior of ants, particularly how they find the shortest paths between their nest and a food source. In nature, ants deposit pheromones on the ground as they move, and other ants follow these pheromone trails, reinforcing the shortest or most efficient paths over time.

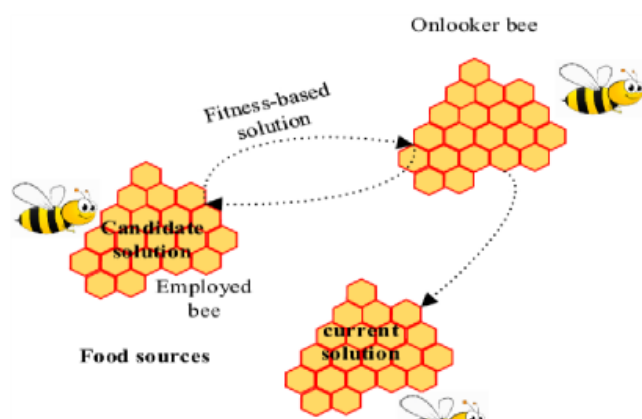
In ACO, the problem to be solved (such as the traveling salesman problem) is represented as a graph where ants search for optimal paths. Each ant represents a candidate solution, and as it moves through the graph, it "lays down" virtual pheromones on the edges (paths) it traverses. The probability of choosing a particular path is influenced by the intensity of pheromones and the path's heuristic value (such as distance or cost). Over time, pheromone levels are updated based on the quality of solutions found, with stronger pheromone trails reinforcing better solutions. However, pheromones also evaporate, which prevents premature convergence to suboptimal solutions and encourages exploration of alternative paths.



Artificial Bee Colony (ABC)

Artificial Bee Colony (ABC) is an optimization algorithm inspired by the foraging behaviour of honeybee swarms, introduced by Drevis Karaboga in 2005. It simulates how bees search for food sources and share information with each other to efficiently exploit those sources, solving complex optimization problems. In ABC, there are three types of bees: employed bees, onlooker bees, and scout bees. Each bee represents a potential solution to the problem. The employed bees search for food sources (solutions) and evaluate their quality (fitness). They share this information with the onlooker bees, which then choose food sources based on a probability proportional to the quality of the source. This collaboration helps the swarm focus on exploring the most promising areas. Scout bees are responsible for exploring new areas when food sources are exhausted or suboptimal, preventing the algorithm from getting stuck in local optima.

The algorithm iterates through cycles of exploration (scouts) and exploitation.



-Sophie Swetha S
I MCA



Placement **DETAILS** *(2023-2025)*



BUDDIZ - INTERNSHIP

AJITHA SHANMUGAPRIYA N
MOHAMAD SAJAN J
SUBITHA S
SUKIN KUMAR S S



VINTORIX - JUNIOR SOFTWARE ENGINEER

AJITHA SHANMUGAPRIYA N



CLAIDAS TECHNOLOGIES PRIVATE LIMITED CHENNAI

AJITHA SHANMUGAPRIYA N
MARY SHANU C
SAHAYA RESHMA S



PRO FUTURE TECH PRIVATE LIMITED , CHENNAI

JENOVA REBOLIN J
SREEDEVI K



8QUEENS SOFTWARE TECHNOLOGY PRIVATE LIMITED, CHENNAI

AJITHA SHANMUGAPRIYA N





CAD Deesk

AADHIL S
AJITHA SANMUGAPRIYA N
MARRY RAFEENA T
SREEDEVI K



GRADTWIN

ESAI VENI A
CHRISTA ROYAL C
ARUN K S
VIGNESH B NAIR
ARUN C KURIAN
MANUNEETHI CHOZHAN M
ISAI VANI
MONISHA M
SUBITHA S
ASHMIKA
DHANALAKSHMI T R



QSPIDER

SUKIN KUMAR S
MOHAMAD SHAKIR
RATHINI
JENOVA REBOLIN
SAHAYA RESHMA





WEBERS INK IT ARCHITECTS

AKSHAYA KAMALI M
BABY SHALOME S
SREE DEVI K
AKSHA S
ARCHANA P
MARY RAFEENA T
ABIYA K
AROCKIYA SALET MISMA



VCODEZ

DEEPAK
MATHAN
HARI
NANDHA KUMAR
RAFIQ
RAM KUMAR



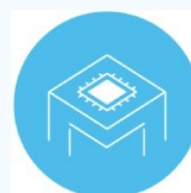
GREEN SOFT GROUPS

MARY SHANU C



MARCHELLO TECH

MANJU KRISHNA
PREM SATHYA





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(AUTONOMOUS)



INDUCTION PROGRAM

BATCH (2023-2025)



SIZZLE



SYMPOSIUM



INDUSTRIAL VISIT (KELTRON COMPANY)



PONGAL CELEBRATION



INDUSTRIAL VISIT AT BANGLORE



INDUCTION PROGRAM BATCH (2024-2026)



INDUSTRIAL VISIT (KELTRON COMPANY)



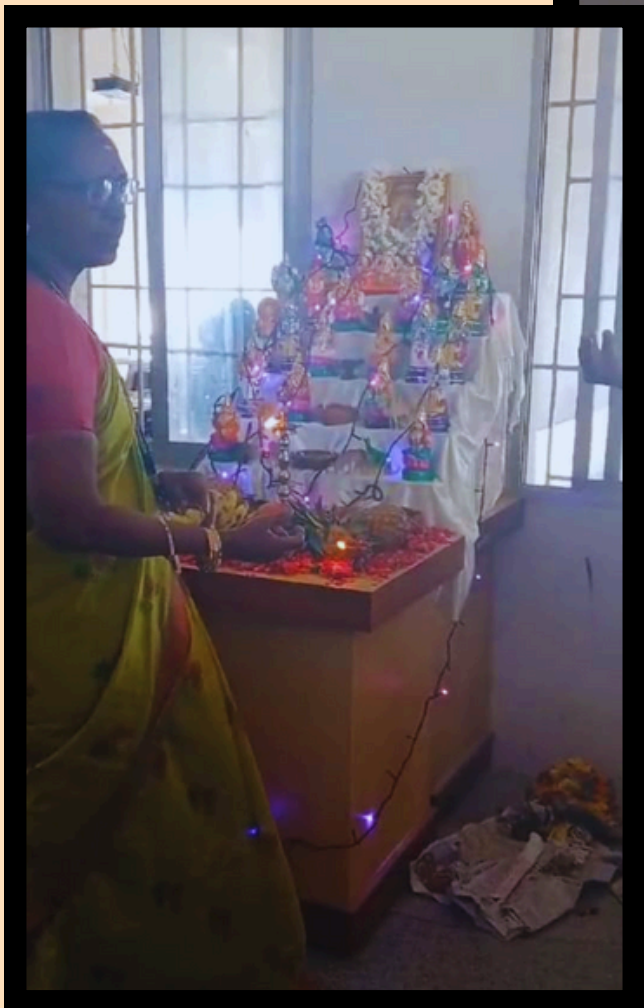
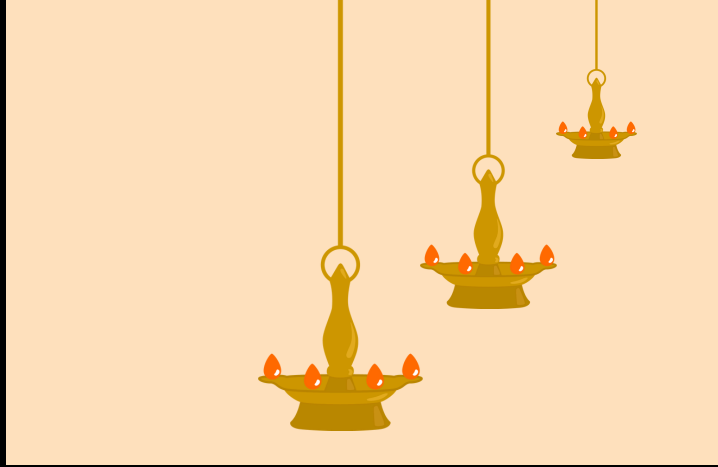


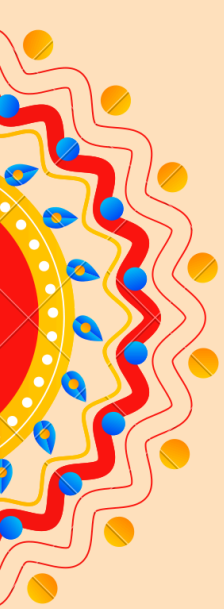
ONAM CELEBRATION



SPECTRA







PONGAL

CELEBRATION





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(AUTONOMOUS)



COURSES OFFERED

COUNSELLING CODE **4670**

DIPLOMA

Electrical And Electronics Engg
Petrochemical Engineering
Mechanical Engineering

B.E / B.Tech

B.Tech-Agricultural Engineering
B.Tech-Artificial Intelligence and Data Science
B.E-Biomedical Engineering
B.E-Civil Engineering
B.E-Computer Science and Engg
B.E-Computer Science and Engg (AI & ML)
B.E-Electronics and Communication Engg
B.E-Electrical and Electronics Engg
B.E-Mechanical Engineering

M.E

M.E-Communication Systems
M.E-Computer Science and Engineering
M.E-Thermal Engineering
M.E-Const. Engineering and Management
M.E-Embedded System Technologies
M.E-Industrial Safety Engineering

M.B.A

M.B.A-Operations Management
M.B.A-Marketing Management
M.B.A-Financial Management
M.B.A-Systems Management
M.B.A-Human Resource Management
M.B.A-Logistics & Supply Chain Mgmt

M.C.A Master of Computer Applications

ADMISSION HELPLINE

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