NEWSLETTER

2024 -2025

DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING

VSBEC / CSE

V.S.B. ENGINEERING COLLEGE

(AN AUTONOMOUS INSTITUTION)

Approved by AICTE,New delhi,Affiliated to Anna University Chennai
An ISO 9001:2015 Certified Institution
Accredited by NAAC, NBA Accredited Courses
Anna University Recognised Research Institute

V.S.B. Educational Trust was founded in the
year 2000 by Mr.V.S.Balsamy, the founder and correspondent
of the V.S.B.Group of Institutions, with an interest in
promoting, managing and administrating educational
institutions with high academic standards, discipline and to
take up and help other allied activities in the field of
education. Under the Trust, V.S.B. Engineering College was
established in the year 2002 and V.S.B College of Engineering
Technical Campus in the year 2012

TABLE OF CONTENTS

FOUNDER & CHAIRMAN

Shri.V.S.Balsamy, B.Sc., L.L.B., a leading luminary, has 31 years of bright standing in the field of law. He is the recipient of "Indira Gandhi Sadhbavana Award" from Global Economic Council, New Delhi. He was also honoured with "The Best Humanitarian Award" in 2005.VSB Educational Trust was founded by him as the Founder-Trustee in the year 2000. He started V.S.B. Engineering College in Karur in the year 2002 and V.S.B. College of Engineering-Technical Campus in Coimbatore in the year of 2012. He, the Correspondent of VSB Group of Institutions, lays emphasis on 'Hard Work'. As he strongly believes that "HARD WORK IS THE KEY TO SUCCESS", it is conceived as the motto of the Institutions.

Words from the Chairman's Desk

Warm Greetings! Our Institution, a temple of learning and a hallmark of discipline, treads towards the zenith of glory by preferring the education of global standards in the best quality and variety, and substantiates to be a benchmark among all the colleges in India. The College Management, the members of the faculty and all other employees travail together with the resolution of grading our College at the topmost rung of the ladder of education. Within a short span of time, we have provided the students with all the requirements as necessitated by the University Norms. We give an impetus for ever to our V.S.B. Engineering College. I cordially greet all the students, who strive for academic and moral excellence, to be a part of the V.S.B.Educational family and to graduate successfully as world-class professionals. I do always solicit the entrepreneurs / recruiters to conduct campus recruitment drive in our institution and I assure that our students will ascertain their expertise in the organizations in which they are recruited for mutual development. With regards,

SHRI . V . S. BALASAMY , B.SC., L.L.B.,
FOUNDER & CHAIRMAN,
VSB GROUP OF INSTITUTIONS

ABOUT THE DEPARTMENT

The Department of **Computer Science and Engineering (CSE)** is the heart of technological innovation, driving advancements that have reshaped modern
society. Established in 2002, the department has consistently been a cornerstone of excellence within the institution. It plays a pivotal role in empowering students with cutting-edge knowledge and skills to address the evolving challenges of the digital age.

The department is supported by a team of 36 dedicated, highly qualified, and experienced faculty members, specializing in diverse fields such as Database Systems, Data Mining, Computer Architecture, Operating Systems, Image Processing, Wireless Networks, Artificial Neural Networks, Information Security, and Programming Languages. These experts are deeply committed to research and innovation, contributing significantly to their domains through numerous publications in prestigious national and international jouBrnoadlsyand conferences.

At the core of the department's philosophy lies the belief in fostering creativity and innovation. Students are encouraged to actively participate in symposiums, technical competitions, and paper presentations, helping them develop their technical acumen and confidence. To bridge the gap between theoretical learning and practical application, students undergo in plant training programs that provide hands-on experience with real-world challenges in the field of computer science. With a focus on academic rigor, research, and holistic development, the

CSE Department remains committed to shaping future-ready professionals equipped with the knowledge, skills, and vision to lead in the dynamic world of technology.

VISION & MISSION

VISION

The Vision of the Department of Computer Science and Engineering is to be a center of excellence in education, research, and innovation, empowering students to become globally competent professionals, ethical leaders, and lifelong learners who drive technological advancements and contribute to the betterment of society.

MISSION

The Mission of the Department of Computer Science and Engineering is to provide a strong foundation in computer science principles through a robust curriculum, foster innovation and research to solve real-world problems, promote ethical practices and lifelong learning, and equip students with the technical skills, critical thinking, and leadership qualities needed to excel in their professional careers and contribute to society's technological and social economic growth.

- Adopting an efficient teaching learning process in correlation with industrial needs.
- Developing problem solving and analytical skills with sound knowledge in basic sciences and Computer Science Engineering.
- Ensuring technical proficiency, facilitating to pursue higher studies and carry out R D activities.
- Inculcating managerial skills to become socially responsible, ethical and competitive professionals

PEO' S & PSO' S

Program Educational Objectives (PEO'S)

PEO 1 : Work in Multinational companies and become successful IT professionals

PEO 2 : Pursue higher studies and have their career in educational institutions research organizations, or be entrepreneurs.

PEO 3 : Possess social responsibility, team work skills Leadership capabilities and urge for learning in their professional fields

Program Specific Outcomes (PSO'S)

PSO 1 : Addressing societal problems through design and development of software and firmware solutions using latest Computer Science tools and technologies.

PSO 2 : Involving students enthusiastically in software development, software testing, storage, computing and business intelligence sectors.

PSO 3 : Making them to use their technical expertise in latest technologies and update knowledge continuously in Computer Science and Engineering to excel in career.

PROGRAM OUTCOMES

Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

HOD' S MESSAGE

Mr.P.Anbumani M.E.,(Ph.D).,

HOD CSE

───────────◆───────────

Welcome to the Department of Computer Science and Engineering! In this magazine, we highlight our faculty achievements, student successes, and inspiring alumni stories that reflect our dedication to excellence. You'll discover insights into cutting-edge research, the latest emerging technologies, and our strong industry collaborations that enhance learning and career opportunities. Stay updated on upcoming events, seminars, and workshops designed to foster growth and knowledge. We also offer coding tips to improve your skills, share our initiatives for promoting diversity and inclusion, and take a look at the history of computing and the pioneers who shaped the tech world. Through all of this, we aim to create an environment of innovation and learning where students thrive and prepare for a successful future in computer science

───────────◆───────────

HOD' S MESSAGE

Dr.M.Sangeetha M.E.,Ph.D.,

HOD CSE

◆

Welcome to a new academic year in the Computer Science and Engineering Department! I'm excited about the opportunities and challenges ahead. Our department is a place of learning, growth, and innovation, and I'm confident that together, we will achieve great things. Let's embrace every challenge as an opportunity to grow, explore new ideas, and solve problems creatively. This year, I encourage you to make the most of the resources available, stay curious, and engage with your professors and classmates. The field of computer science is constantly evolving, so it's important to stay open-minded and adaptable. Remember, my team and I are here to support you—whether you need guidance, have questions, or want to share your ideas. Let's work together to make this year a time of growth, discovery, and success as we continue to lead and innovate in the world of technology!

◆

LABORATORY FACILITIES

PROGRAMMING LAB -I

Configuration : System - Dell , Processor - Core i3 12th Gen, RAM - 8GB ,
Hard disk - 256 GB M.2 NVMe SSD
Monitor - 20" E2020H , OS - Windows 11 Home

SIZE:- 175 SQR.MT   OVERALL AMBIENCE:- 60

PROGRAMMING LAB -II

Configuration : System - Dell , Processor - Core i3 12th Gen
RAM - 8GB , HaBrdodidsky- 256 GB M.2 NVMe SSD
Monitor - 20" E2020H , OS - Windows 11 Home

SIZE:- 87.5 SQR.MT   OVERALL AMBIENCE:- 30

LABORATORY FACILITIES

PROGRAMMING LAB -III

Configuration : System - Dell , Processor - Core i3 12th Gen RAM - 8GB, Hard disk - 256 GB M.2 NVMe SSD Monitor - 20" E2020H, OS - Windows 11 Home

SIZE:- 87.5 SQR.MT   OVERALL AMBIENCE:- 31

PROGRAMMING LAB -IV

Configuration : System - Dell , Processor - Core i3 12th Gen RAM - 8GB , Hard disk - 256 GB M.2 NVMe SSD
Monitor - 20" E2020H , OS - Windows 11 Home

SIZE:- 87.5 SQR.MT   OVERALL AMBIENCE:- 30

LABORATORY FACILITIES

PROGRAMMING LAB -V

Configuration :System - Dell , Processor - Core i3 12th Gen RAM - 8GB , Hard disk - 256 GB M.2 NVMe SSD Monitor - 20" E2020H , OS - Windows 11 Home

SIZE:- 175 SQR.MT   OVERALL AMBIENCE:- 60

PROGRAMMING LAB -VI

Configuration : System - Dell, Processor - Core i3 12th Gen RAM - 8GB , Hard disk - 256 GB M.2 NVMe SSD Monitor - 20" E2020H, OS - Windows 11 Home

SIZE:- 87.5 SQR.MT   OVERALL AMBIENCE:- 30

EVEN SEMESTER (2023-2024)

OVERALL RESULTS :   92.90

INNOVATIVE EVENTS

V.S.B. ENGINEERING COLLEGE, KARUR
(AN AUTONOMOUS INSTITUTION)
Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
NBA Accredited Courses, Accredited by NAAC
Anna University Recognized Research Institute

23 YEARS OF EXCELLENCE
VSB EDUCATIONAL TRUST

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

DEPARTMENT OF
CSE/ IT / AI & DS
Organizes

WEBINAR ON
HOW TO BUILD
a START UP?

RESOURCE PERSON
M D SATHEES KUMAR
CO-FOUNDER,
CYBERXTRON TECHNOLOGIES,
CHENNAI

25 June 2024
12.00 p.m to 01.00 p.m

ONLINE MODE

| Shri. V.S.BALSAMY | Shri. B. SATHEESH KUMAR | Shri. B. VIJAY |
| Chairman | Vice Chairman | Secretary |

FOLLOW US NOW
visit us at www.vsbec.com

HOW TO BUILD A START UP ?

M D SATHEES KUMAR
CO FOUNDER,

CYBERXTRON TECHNOLOGIES,
CHENNAI

INNOVATIVE EVENTS

V.S.B. ENGINEERING COLLEGE, KARUR
(AN AUTONOMOUS INSTITUTION)
Anna University Recognized Research Institute
Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
NBA Accredited Courses, Accredited by NAAC

23 YEARS OF EXCELLENCE
VSB EDUCATIONAL TRUST

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

COMPUTER SOCIETY OF INDIA
ESTD. 1965

DEPARTMENT OF
CSE / IT / AI & DS
Organizes

INTERNATIONAL GUEST LECTURE (Online)

Strategies to crack interviews on networking

OCTOBER 01 2024

02.00 pm

RESOURCE PERSON
Mr. AR KARTHICK
HEAD OF DEVOPS, NOON, UAE.

| SHRI. V.S.BALSAMY CHAIRMAN | SHRI. B. SATHEESH KUMAR VICE CHAIRMAN | SHRI. B. VIJAY SECRETARY |

FOLLOW US NOW
visit us at
www.vsbec.edu.in

STRATEGIES TO CRACK INTERVIEWS ON NETWORKING

MR.AR KARTHICK
HEAD OF DEVOPS, NOON, UAE.

INNOVATIVE EVENTS

V.S.B. ENGINEERING COLLEGE, KARUR
(AN AUTONOMOUS INSTITUTION)
Anna University Recognized Research Institute
Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
NBA Accredited Courses, Accredited by NAAC

23 YEARS OF EXCELLENCE
VSB EDUCATIONAL TRUST

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

DEPARTMENT OF CSE

Organizes

HACKATHON

(CREATION OF WEB APPLICATION)

CODE CHEF CONTEST 2K24

Wakeup Your Brain

REGISTER

⏳ : 4-Hours
📅 : 08/10/2024
🕐 : 10.00 AM to 02.00 PM

| SHRI. V.S.BALSAMY | SHRI. B. SATHEESH KUMAR | SHRI. B. VIJAY |
| CHAIRMAN | VICE CHAIRMAN | SECRETARY |

FOLLOW US NOW
visit us at
www.vsbec.edu.in

Register herre :-
https://forms.gle/Tu4oFQtPZuzokDtm8

HACKATHON

CODE CHEF CONTEST 2K24

CREATION OF WEB APPLICATION

NPTEL ACHIEVEMENTS

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत-कुशल भारत

This certificate is awarded to

YOGESH R

for successfully completing the course

Cyber Security and Privacy
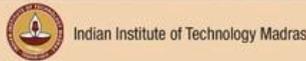
with a consolidated score of **57** %

Online Assignments	23.13/25	Proctored Exam	33.68/75

Total number of candidates certified in this course: **6461**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jul-Oct 2024
(12 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam
FREE ONLINE EDUCATION

Roll No: NPTEL24CS121S952600569   To verify the certificate   No. of credits recommended: 3 or 4

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत-कुशल भारत

This certificate is awarded to

VIJAY SRI V

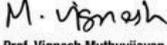for successfully completing the course

Data Science for Engineers

with a consolidated score of **55** %

Online Assignments	24.58/25	Proctored Exam	30/75

Total number of candidates certified in this course: **3812**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jul-Sep 2024
(8 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam
FREE ONLINE EDUCATION

Roll No: NPTEL24CS133S338800251   To verify the certificate   No. of credits recommended: 2 or 3

NPTEL ACHIEVEMENTS

Elite

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India

This certificate is awarded to

HARIHARAN K

for successfully completing the course

Data Science for Engineers

with a consolidated score of **75** %

Online Assignments	22.08/25	Proctored Exam	52.5/75

Total number of candidates certified in this course: **3812**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jul-Sep 2024
(8 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL24CS133S338800223 | To verify the certificate | No. of credits recommended: 2 or 3

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India

This certificate is awarded to

SRICHARAN S Y

for successfully completing the course

Cyber Security and Privacy

with a consolidated score of **50** %

Online Assignments	19.69/25	Proctored Exam	30/75

Total number of candidates certified in this course: **6461**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jul-Oct 2024
(12 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL24CS121S1061100135 | To verify the certificate | No. of credits recommended: 3 or 4

NPTEL ACHIEVEMENTS

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

VARUN S

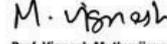for successfully completing the course

Cyber Security and Privacy

with a consolidated score of **53** %

Online Assignments	23.13/25	Proctored Exam	30/75

Total number of candidates certified in this course: **6461**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jul-Oct 2024
(12 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam
FREE ONLINE EDUCATION

Roll No: NPTEL24CS121S952600566 | To verify the certificate | No. of credits recommended: 3 or 4

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

VIJAY SRI V

for successfully completing the course

Data Science for Engineers

with a consolidated score of **55** %

Online Assignments	24.58/25	Proctored Exam	30/75

Total number of candidates certified in this course: **3812**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jul-Sep 2024
(8 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam
FREE ONLINE EDUCATION

Roll No: NPTEL24CS133S338800251 | To verify the certificate | No. of credits recommended: 2 or 3

NPTEL ACHIEVEMENTS

Elite

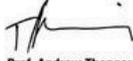## NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)

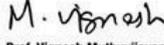Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

VAISHNAVI S

for successfully completing the course

Data Science for Engineers

with a consolidated score of **64** %

Online Assignments	23.71/25	Proctored Exam	40.5/75

Total number of candidates certified in this course: **3812**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jul-Sep 2024
(8 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

FREE ONLINE EDUCATION
swayam

Roll No: NPTEL24CS133S338800247   To verify the certificate   No. of credits recommended: 2 or 3

NPTEL ONLINE CERTIFICATION
(Funded by the MoE, Govt. of India)
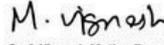
Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

RAKASRI L

for successfully completing the course

Data Science for Engineers

with a consolidated score of **56** %

Online Assignments	22.96/25	Proctored Exam	33/75

Total number of candidates certified in this course: **3812**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jul-Sep 2024
(8 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

FREE ONLINE EDUCATION
swayam

Roll No: NPTEL24CS133S348700026   To verify the certificate   No. of credits recommended: 2 or 3

NPTEL ACHIEVEMENTS

Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

VINOTHA E

for successfully completing the course

Data Science for Engineers

with a consolidated score of **63** %

| Online Assignments | 21/25 | Proctored Exam | 42/75 |

Total number of candidates certified in this course: 3812

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jul-Sep 2024
(8 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

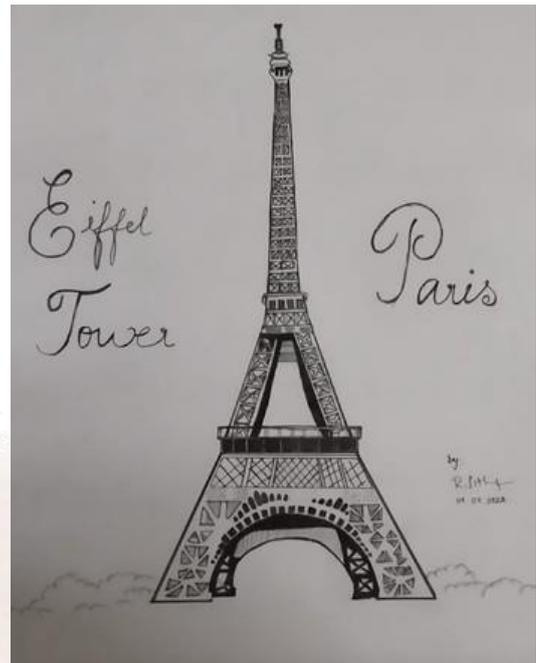Roll No: NPTEL24CS133S338800255   To verify the certificate   No. of credits recommended: 2 or 3

STUDENTS CORNER

DRAWING

BY
JANANI M
IV - CSE 'B'

BY
LITHANYA R
I -CSE 'B'

BY
KEERTHANA R
III -CSE 'B'

STUDENTS CORNER
STORY

THE TRUE FRIENDSHIP

Once there were two friends - a squirrel and a puppy.

They used to live and play together. The Squirrel was very sporty and always won the game.
The puppy used to feel bad and thought it was no use.

One day, it started raining heavily. squirrel was in righ spirits.

He started doing antics but suddenly, love sis balance and fell is the rain water
He called his friend puppy for help. The puppy came to his rescue.

The esquirrel climbed on its back and reached a safe place.

He thanked his friend for saving this life.

MORAL: Always have confidence is yourself because everyone is unique in his ownway.

BY
DHARSHINI M
I -CSE 'A'

POWER OF CONSISTENCY

once upon a time there was a young boy named Jack who lived in a small village. Jack was not the most talented intelligent boy in the village but he was known for his consistent hard work. He worked hard every day whether it was helping his parents with household chores or studying at school. One day a wise man visited the village and spoke to the children. He gathered them all around and told them a story about two farmers who owned adjacent felds. one farmer was lazy and didn't work hard while the other farmer was hard working and diligent. The lazy farmer often envi the hardworking farmer success and wondered how he managed to yield such beautiful crops. one day the lazy farmer asked the hard working fermer about his success

BY
ABIRAMY S
I -CSE 'A'

HEALTH TIPS

Eat healthy food because take care of body
is very important.
Eat vegetable and fruits, spinach.
Do exercise daily, it will calm you,
strengthen you, you
your mind.
Avoid junk food is not good for heath
Daily 5 minutes have a mediation. Get up
earlier at 50" Clock It will refresh your mind
Our body is very important our health
is also very important, so kindly take
care of your body

Get up early at the morning Do come Breathing excercises
Go walk about 3-4 km daily with some music
Drink some healthy drinks at the morning.

Eat the fibre, carbohydrate content food at morning were this keeps Energetic a dayfull

Do not eat the foods that Contain more oil because the oil content Can Stay in your body and transforms into bad cholesterol

At evening go walking for about 2-3 km which help in digestion and respiratory development.

BY
ARUNTHATHI
I - CSE

BY
KALAIVANI R
I - CSE 'B'

STUDENTS CORNER

CLIPPING OF THE STUDENTS

BY **BOOPATHI RAJA S**
IV -CSE 'A'

BY **DEEPIKAKUMARI K**
IV -CSE 'A'

EDITORIAL TEAM

CHIEF PATRON : HONOURABLE.SHRI.V.S.BALSAMY B.SC.,L.L.B.,CHAIRMAN

CHIEF EDITOR : Dr.C.VENNILA M.E.,PH.D., PRINCIPAL

CHIEF EDITOR : Dr.T.S.KIRUBASHANKAR M.E.,PH.D., VICE PRINCIPAL

EDITOR : MR.P.ANBUMANI M.E.,(PH.D)., HOD

EDITOR : Dr.M.SANGEETHA M.E.,PH.D., HOD
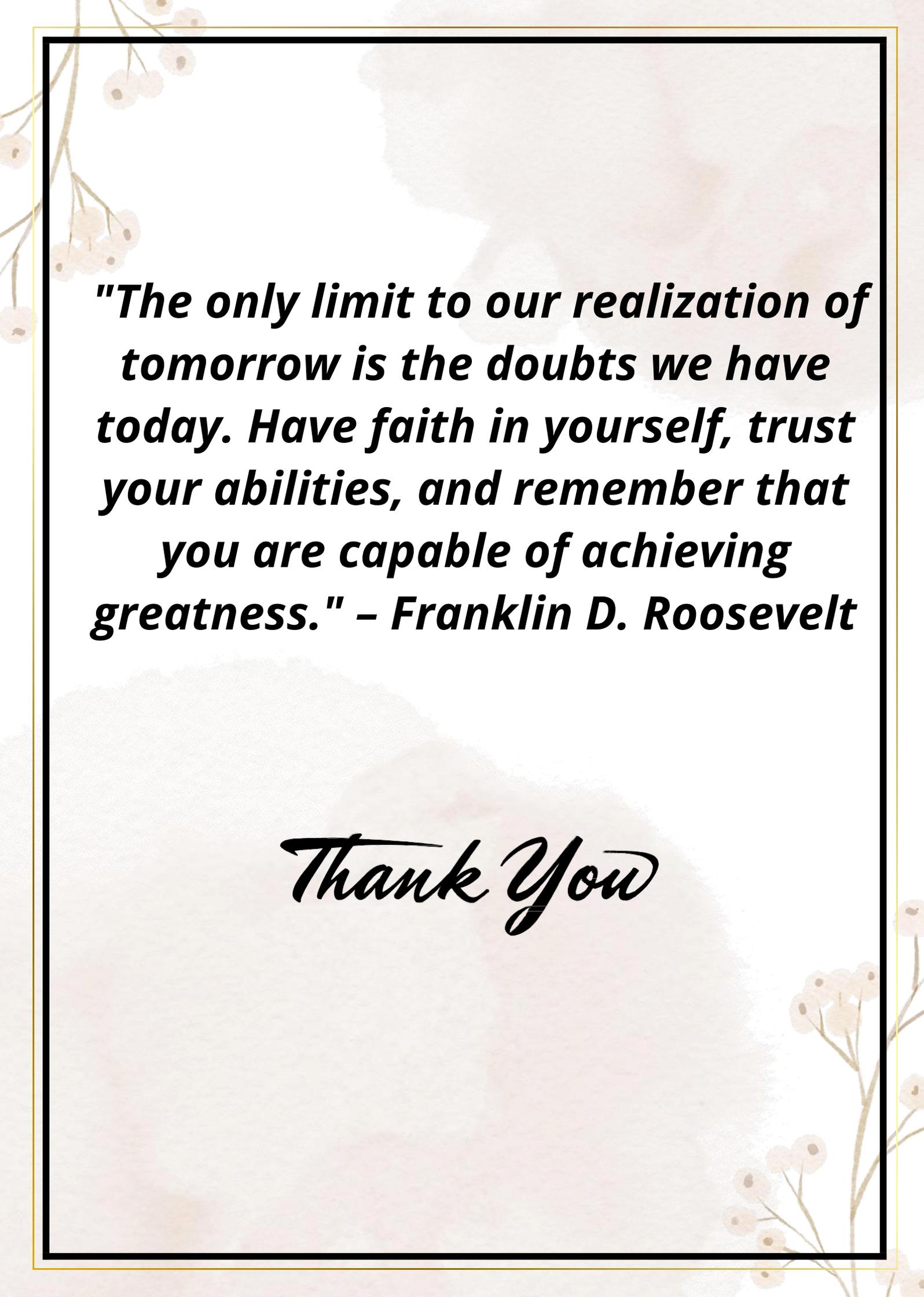
EDITORIAL FACULTY

Dr.S.Prabakaran M.E.,Ph.D., Asst.Prof CSE

"WE'RE EXCITED TO PRESENT THE LATEST EDITION OF OUR CSE DEPARTMENT MAGAZINE! INSIDE, YOU'LL FIND A GLIMPSE INTO THE INCREDIBLE RESEARCH, IMPRESSIVE SKILLS, AND SIGNIFICANT MILESTONES THAT SHOWCASE OUR DEPARTMENT'S CONTINUED GROWTH AND SUCCESS."

Innovation is the lifeblood of our department. Explore how our students and faculty are pushing the boundaries of technology and pioneering new solutions. We take pride in the culture of excellence that permeates our department . Discover the outstanding research , projects , and academic achievements featured in this magazine . Collaboration is key to our success . Learn about the collaborative projects, partnerships, and interdisciplinary efforts that make our department a hub of creativity . Diversity is our strength. We celebrate the diverse backgrounds and perspectives that contribute to the richness of our department and the solutions we create. I extend my heartfelt gratitude to all the contributors, without them this magazine would not be possible. Your dedication and passion are truly appreciated.

STUDENT EDITOR

NIPARSHAN P
IV CSE - 'B'

"The only limit to our realization of tomorrow is the doubts we have today. Have faith in yourself, trust your abilities, and remember that you are capable of achieving greatness." – Franklin D. Roosevelt

Thank You