EASWARI ENGINEERING COLLEGE

(AN AUTONOMOUS INSTITUTION)

BHARATHI SALAI, RAMAPURAM, CHENNAI 600089

DEPARTMENT OF CSE

CONNECTRIX

2022 - 2023

OCTOBER

VOLUME 1, ISSUE 3

EASWARI ENGINEERING COLLEGE

AUTONOMOUS

COMPUTER SCIENCE AND ENGINEERING

VISION

To impart quality education in the field of computer science and engineering and to provide graduates with technical skills enabling them to contribute to the society by solving real world problems and to become a centre of excellence for advanced computing.

NEWSLETTER
OCTOBER EDITION
2022-2023
VOLUME 1, ISSUE 3

MISSION

M1. To provide strong foundation in computer science and engineering and in problem solving techniques to become successful professionals in the field of computing and prepare them for higher education.

M2. To provide students with latest skills in the field of computer science and engineering and to realize the importance of life-long learning.

M3. To produce graduates with the ability to participate in interdisciplinary collaborations and apply recent computing tools and technologies in new domains and industry.

M4. To produce graduates capable of ethically and responsibly approaching and committing themselves to the social impact of computing.

M5. To prepare students to communicate effectively and exhibit leadership qualities to work on diverse project teams.

M6. To provide research environment for students and faculty to undertake inter-disciplinary research in emerging areas.

CONTENTS

- Students Achievements and
- Awards Department Activities
- KRATOS
- Placements
- Extra curricular Activities

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PROGRAMME EDUCATIONAL OBJECTIVES

PEO 1

Graduates will possess the ability to think logically and have capacity to understand technical problems and to design optimal solutions for a successful career in industry, academia and research.

PEO 2

Graduates will have foundation in mathematical, scientific and computer science and engineering fundamentals necessary to formulate, analyze and solve engineering problems.

PEO 3

Graduates will have the potential to apply their expertise and current technologies across multiple disciplines to solve real world challenges and research issues.

PEO 4

Graduates will have the ability to work as a team and will be able to promote the design and implementation of products and services with an understanding of its impact on economical, environmental, ethical, and societal considerations through their strong interpersonal skills, leadership quality and entrepreneurial skills.

PEO 5

Graduates will possess an urge to learn continuously and to be responsive to the demands of the progressive industrial world by carrying out researches in frontier areas of computer science and engineering.

PROGRAMME SPECIFIC OUTCOMES

PSO 1

Analyze , design and develop computing solutions by applying foundational concepts of computer science and engineering.

PSO 2

Apply software engineering principles and practices for developing quality software for scientific and business applications.

PSO 3

Adapt to emerging information and communication technologies (ICT) to innovate ideas and solutions to existing/ novel problems.

PROGRAMME 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, 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.

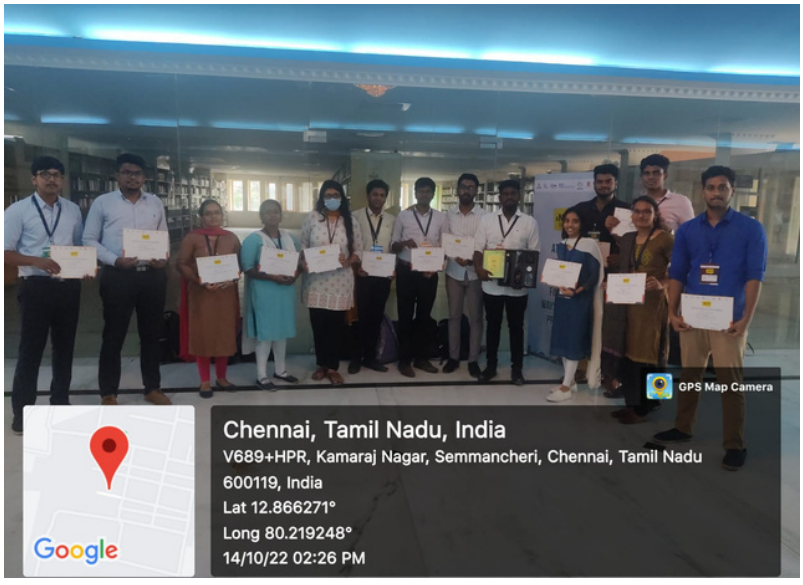
Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

STUDENTS ACHIEVEMENTS AND AWARDS

IDEATHON

Our Third year CSE A students Ms. Gayathri and Ms. Harini participated in Ideathon event conducted by Jeppiar University. They are awarded with participation certificate.

"IT IS DURING OUR DARKEST MOMENTS THAT WE MUST FOCUS TO SEE THE LIGHT."
-ARISTOTLE



BANNARI AMMAN INSTITUTE OF TECHNOLOGY
Stay Ahead
An Autonomous Institution Affiliated to Anna University, Approved by AICTE, Accredited by NAAC with 'A' Grade

CERTIFICATE
OF PARTICIPATION

This certificate is proudly presented to

Arun M

of Easwari Engineering College for participating in the event of **CYBER CATCHY 2.0**, a coding contest organized by **IEEE Student Branch-64491**, Bannari Amman Institute of Technology on **October 20, 2022**

Mr. SUNDAR S
Student Branch Counselor

CERTIFICATE ID - IEEETE02CC10018

BANNARI AMMAN INSTITUTE OF TECHNOLOGY
Stay Ahead
An Autonomous Institution Affiliated to Anna University, Approved by AICTE, Accredited by NAAC with 'A' Grade

CERTIFICATE
OF PARTICIPATION

This certificate is proudly presented to

Ajmal Dhahsin K

of Easwari Engineering College for participating in the event of **CYBER CATCHY 2.0**, a coding contest organized by **IEEE Student Branch-64491**, Bannari Amman Institute of Technology on **October 20, 2022**

Mr. SUNDAR S
Student Branch Counselor

CERTIFICATE ID - IEEETE02CC10004

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Certificate of Participation

This is to certify that
Burhan Aijaz

of SRM Easwari Engineering College (SRMEEC), Ramapuram has participated in the Round 1 - Tata Brand Assessment of Tata Imagination Challenge 2022 organised by Tata

TalentBattle

Certificate of Participation

this certificate is proudly presented to:

Nandhini Kandaswamy

From SRM Easwari Engineering college
For his/her appreciable performance in the

Talent Battle - TCS iON National Level Internship Eligibility Test.

Conducted between: 20th October to 24th October, 2021

NET68052

2022 iNSTA MINDS

CERTIFICATE OF ACHIEVEMENT

This certificate is proudly presented to

HARINI P

from SRM EASHWARI ENGINEERING COLLEGE

for actively participating in Insta Minds 2022 on 14 Oct.

NITIN BOTHRA (Chair, Yi Chennai)
PRATHEEP CHANDRAMOHAN (Co-Chair, Yi Chennai)

PARTNERING COMPANIES

2022 iNSTA MINDS

CERTIFICATE OF ACHIEVEMENT

This certificate is proudly presented to

GAYATHRI.

from EASWARI

for actively participating in Insta Minds 2022 on 14 Oct.

NITIN BOTHRA (Chair, Yi Chennai)
PRATHEEP CHANDRAMOHAN (Co-Chair, Yi Chennai)

PARTNERING COMPANIES

DEPARTMENT ACTIVITIES

GUEST LECTURE

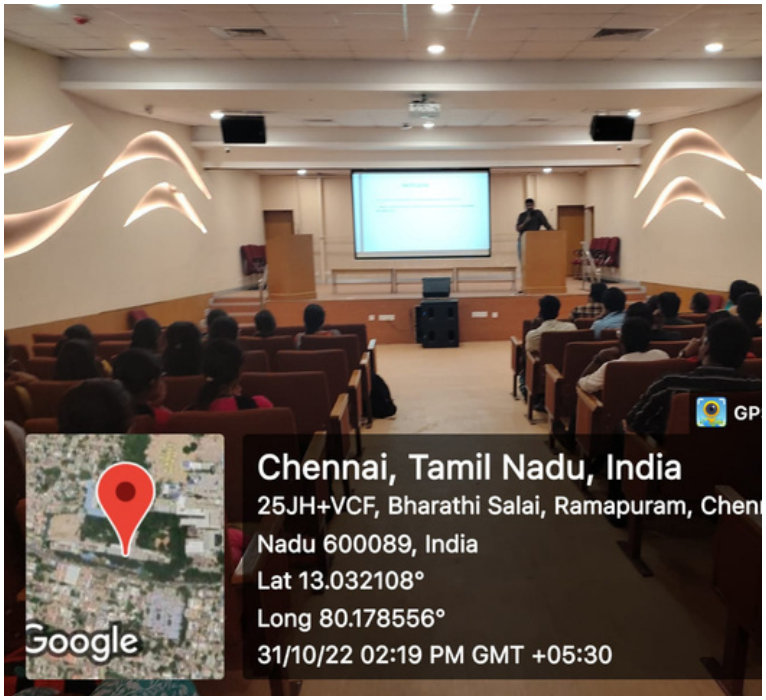
Department of Computer Science and Engineering Organises Guest Lecture on **"INDUSTRY TRENDS IN MACHINE LEARNING"** for III year CSE students
on 13.10.2022

Spokesperson:
Mr. P.BALAJEE
Software Engineer,
Global Techno Solutions,
Chennai.

CORE TEACHING

Department of Computer Science and Engineering Organises Core Teaching on "Object Oriented Analysis and Design" **Title: Principles of Software Testing in IT world** for III Year CSE students on 31.10.2022

Spokesperson:
Mr. Karthickeyan S
Automation Architect
Verizon Data Services
Chennai.



KRATOS

KRATOS - A National level technical symposium conducted by the Computer Science department of Easwari Engineering College on 15th of October.

EASWARI ENGINEERING COLLEGE (AUTONOMOUS)
BHARATHI SALAI, RAMAPURAM, CHENNAI
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
And
ASSOCIATION OF COMPUTER ENGINEERS
Proudly Presents
15 OCTOBER 2K22
KRATOS
A National Level Technical Symposium
TECHNICAL Events
PAIR PROGRAMMING
BUGOFF
CODEPLAY
CSS DESIGNING
PAPER PRESENTATION
ONLINE Events
PHOTOGRAPHY
REELS CONTEST
VALORANT
MURDER MYSTERY
NON-TECHNICAL Events
CHANNEL SURFING
CINE QUIZ
FUTSAL
FIFA
TUG OF WAR
SQUID GAME
Win Exciting Prizes
STAFF CO-ORDINATORS
Ms.A.Abirami
AP/CSE
Ms.S.Bhuvaneswari
AP/CSE
STUDENT CO-ORDINATORS
M.Shravan Vignesh
9150247576
S.Priyadharshini
9489844003
B.Sivashanmugam
9361151417
G.Malleeswaran
9080250409
M.Swathi
8754481349
B.Mohan Raj
9498051633
R.Deepakraj
8220319156
_Kratos23
For more details: https://www.kratos23.com

PLACEMENTS

OCTOBER 2022

1	19104029	DILLI RANI R	LTI	6.12 LPA
2	19104033	Ezhil Arasu E	LTI	4 LPA
3	19104040	HRITHIK S	LTI	4 LPA
4	19104049	KAARTHIC VARUN.K	LTI	6.5 LPA
5	19104069	Mohamed Rafi	DISYS	4.5 LPA
6	19104071	MOHAMED SAMEER S	LTI	4 LPA
7	19104076	MUHAMMAD TARIQ P R	LTI	4 LPA
8	19104081	NIKHIL ESHWAR T	LTI	5 LPA
9	19104083	PAARKAVI.A	LTI	4 LPA
10	19104106	A R RITHIK VARUN SAVIO	LTI	4 LPA
11	19104107	RIYA P	LTI	6.5 LPA
12	19104120	SARATH BABU N	LTI	4 LPA
13	19104131	SHRUTI GUNASEKARAN	LTI	4.5 LPA
14	19104136	SOLANA APPALO A M	LTI	4.5 LPA
15	19104141	SUREJ R	LTI	8LPA
16	19104143	SUSHANTH V	Latent View, LTI	5 LPA, 6.7 LPA
17	19104145	SWATHI M	Latent View, LTI	6.7 LPA, 4.5 LPA

18	19104152	TARUNAA R K	LTI	4 LPA
19	19104157	VARSHINI S	LTI	8 LPA
20	19104158	VARUN KUMAR M	LTI	4.5 LPA
21	19104167	YASHVANDH PR	LTI	4 LPA
22	19104169	YASWANT B	LTI	6.5 LTI
23	19104173	YUVARAJ R	LTI	4 LPA
24	19104309	MOHAMED ADHIL N H J	LTI	4 LPA

EXTRA CURRICULAR ACTIVITIES

THULIR

The Rotaract Club of SRM Easwari Engineering College organized **THULIR** in collaboration with Vivekanandha Vidyalaya School.

Many students from our CSE department took part in this event.

"LOVE THE TREES UNTIL THEIR LEAVES FALL OFF, THEN ENCOURAGE THEM TO TRY AGAIN NEXT YEAR."

— CHAD SUGG

EDITORIAL BOARD

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MR. K. SHANKAR
ASSISTANT PROFESSOR

STUDENT CO-ORDINATORS

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HARITTHA A III CSE
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HARIHARAN B III CSE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERIN
EASWARI ENGINEERING COLLEGE (AUTONOMOUS)

BHARATHI SALAI, RAMAPURAM, CHENNAI 600-089