



EASWARI ENGINEERING COLLEGE

(AN AUTONOMOUS INSTITUTION)

BHARATHI SALAI, RAMAPURAM, CHENNAI 600089

DEPARTMENT
OF
CSE



CONNECTRIX

2023 - 2024

FEB

VOLUME 2

ISSUE 2



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.

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.

NEWSLETTER

OCTOBER EDITION

2023-2024

VOLUME 2 ISSUE 2

CONTENTS

- Placements
- Guest Lecture
- Service events
- Educational events
- Workshops



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.

PLACEMENTS

EASWARI ENGINEERING COLLEGE
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Affiliated to ANNA UNIVERSITY
RAMAPURAM, CHENNAI

Congratulations!
for securing
INTERNATIONAL MARQUEE Offer
virtusa

45.60 Lakhs / Annum

Rishal Cheran
2023-24 batch
Department of Computer Science & Engineering

*CSE Student Rishal Cheran got an offer in
Virtusa with CTC 45.6 LPA*

PLACEMENTS

31062104003	Aiswarya S	TCS Digital
31062104028	S Balaji	TCS Digital
31062104030	BharanidharanG	TCS Digital
31062104032	Bhavana S	TCS Digital
31062104077	Madhan Raj R	TCS Digital
31062104094	S Nithish	TCS Digital
31062104120	Sai Suryaa K	TCS Digital
31062104122	Saisuraj Shankar	TCS Digital
31062104148	Srinivas Madhavan	TCS Digital
31062104004	Ajith S	TCS Ninja
31062104006	Akash Ramakrishnan	TCS Ninja
31062104017	Aravindh R	TCS Ninja
31062104022	Arvind B	TCS Ninja
31062104038	Devnanda Kurup	TCS Ninja
31062104051	Haripriya G	TCS Ninja

PLACEMENTS

31062104065	Jubbair Ahmad M	TCS Ninja
31062104071	Kishore Kumar B	TCS Ninja
31062104076	Sasi Madha	TCS Ninja
31062104085	Nandhini Kandaswamy	TCS Ninja
31062104091	Nila Baaradhy I	TCS Ninja
31062104092	Nithin V	TCS Ninja
31062104116	Roshan GK	TCS Ninja
31062104121	Saipriya S	TCS Ninja
31062104137	Shreenidhi KS	TCS Ninja
31062104139	Shrihari S	TCS Ninja
31062104140	Shrinilamangai R	TCS Ninja
31062104145	Sivapriyadarshan Nil	TCS Ninja
31062104146	VS Sree	TCS Ninja
31062104149	Srinivasan S	TCS Ninja
31062104173	Yemini Gehlot	TCS Ninja

GUEST LECTURE

Exciting insights into emerging trends in AI were unveiled during a guest lecture conducted by Ms. Varsha Viswanathan from the University of Texas, Dallas, at our Computer Science department's international seminar. Participants gained hands-on experience and valuable knowledge, marking a significant contribution to our understanding of AI advancements.



EASWARI ENGINEERING COLLEGE
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Department of Computer Science and Engineering
in association with
CSI-Chennai and Association of Computer Engineers
organizes

**INTERNATIONAL SEMINAR on
EMERGING TRENDS IN AI : HANDS-ON**

RESOURCE PERSON



Ms. Varsha Viswanathan
University of Texas, Dallas.

24.02.2024 ⌚ **10:00 AM - 12:00 PM**

Conveners
Dr. Y. Justin Dhas, HOD / CSE
Dr. K. M. Anandkumar, Professor / CSE

Co - Conveners
Dr. B. Padmavathi, AP / CSE
Mrs. D. Kavitha, AP / CSE
Dr. R. Sheeja, AP / CSE








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The Computer Science department organized a fascinating guest lecture on how cloud computing revolutionizes business operations. Mr. Anupriyan shared practical insights on using cloud technology to boost efficiency and innovation in modern businesses.

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Department of Computer Science and Engineering
in association with
CSI-Chennai and Association of Computer Engineers
organizes

Guest Lecture on
IMPACT OF CLOUD COMPUTING ON BUSINESS

RESOURCE PERSON

 **Mr. Anupriyan K**
Technical Leader, Livewire Corporate, Chennai

23.02.2024 **01.30 PM - 03.30 PM**

Convener
Dr. Y. Justin Dhas, HOD / CSE
Dr. G. S. Anandha Mala, Professor / CSE


Co - Conveners
Dr. B. Padmavathi, AP / CSE
Dr. R. Sheeja, AP / CSE
Mrs. D. Kavitha, AP / CSE

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EASWARI ENGINEERING COLLEGE
RAMAPURAM, CHENNAI
Autonomous | ACE

Centre for Entrepreneurship Development
in association with
Department of Computer Science and Engineering
Organizes
GUEST LECTURE ON
ENTREPRENEURSHIP: EXPLORING INNOVATION, SUSTAINABILITY, AND GROWTH

GUEST SPEAKER

 **Mr. Thangavel Puhall**
CEO of DigiNadu

27.02.2024 **01:30 PM - 03:30 PM**

Who Can Attend : For II & III Year students

Conveners
Dr. Y. Justin Dhas, HOD / CSE
Mrs. K. Hema Priya, Asst Prof / CSE

Co - Convenor
Dr. J. Deepa, Asso Prof / CSE
Mrs. A. Jeba Sheela, Asst Prof / CSE
Mr. K. Shankar, Asst Prof / CSE

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The recent guest lecture on entrepreneurship explored innovation, sustainability, and growth, emphasizing the vital role of technology in startups. Attendees engaged in discussions on sustainable business practices, highlighting pathways for long-term success in entrepreneurship.

WORKSHOPS

Our recent workshop, led by Associate Professor Gopinath from KCG College of Technology, delved into the art of crafting documents with software tools. Students gained invaluable insights on leveraging technology to refine their writing, marking another successful initiative in our pursuit of academic excellence.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
in Association with **Computer Society of India**
organizes an
Workshop-Series 1
ELEVATING YOUR WRITING THROUGH RESEARCH TOOLS
FOR FACULTY AND III CSE STUDENTS

22nd Feb 2024 | Thursday
10:30 AM - 12:00 Noon | Gallery Hall 2 Civil Block

Dr.S.Gopinath
Associate Professor
KCG College of Technology

Convener's
Dr. Y. Justin Dhas, HoD-CSE
Dr. K.M. Anandkumar, Prof-CSE
Dr. S. Kayalvizhi, Prof-CSE

Co-Convener's
Dr. R. Sheeja, AP/CSE
Ms. Indumathy P, AP/CSE
Ms. B. S Liya, AP/CSE

Staff Coordinators
Dr. B. Padmavathi, AP/CSE
Ms. D. Kavitha, AP/CSE
Ms. S. Maheswari, AP/CSE

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The Computer Science Department, in collaboration with the International Relations Department, hosted an enlightening international workshop on the learning process. Dr. Anthony Devine, esteemed Director of Learning and Teaching, led the event. This dynamic collaboration facilitated a rich exchange of ideas and perspectives, fostering a deeper understanding of learning paradigms at an international level.

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ACE

AICTE

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INSTITUTION'S INNOVATION COUNCIL

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

in association with **International Relations Department**

organizes an
INTERNATIONAL WORKSHOP
on the topic : **Learning Proces**

14th Feb 2024 | Wednesday **For III CSE Students**

02:30 PM - 03:30 PM **TRP Auditorium**

Dr Anthony Devine
Director of Learning and Teaching

University of Glasgow

nirf 2023 **RANKED IN THE BAND 150 - 200**

NBA

MAAC

BANKED IN PLATINUM CATEGORY

CITY GREEN CAMPUS

Convener's
Dr. Y. Justin Dhas, HoD-CSE
Dr. K.M Anandkumar, Prof- CSE
Mr. Kingsley.S, AP- CSE

Co-Convener's
Mr. A. Arockia Abins, AP - CSE
Mrs. S. Maheswari, AP - CSE
Mrs. P. Indumathy, AP - CSE

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STUDENT'S ACHIEVEMENT

The department of Computer Science and Engineering, Easwari Engineering College, is happy to share that 1 year CSE student Tarun R R have won 2 gold medals and 2 silver medals prize organised by 7th Kespa tamilnadu state level inter collegiate Tournament in SDAT Dolphin academy, chennai on 17th and 18th February 2024



The department of Computer Science and Engineering, Easwari Engineering College, is happy to share that IV year CSE student Yuvanraj. A have won 2 Seond Prizes in Channel Surfing event PRAGATI'24 and CYBERFEST2K24 organised by DG Vaishnav College, chennai on 28th and 29th February 2024



Sorna Kaviya, Sandhya C, Shanthi Krithika, Thithiksha S & Rahul V of III CSE C attended the AI in Industry Workshop organised by the White Hat Hackers Club of SRM IST, Vadapalani on 29.02.24

The students of 3rd year CSE A won the 3rd price at the Project day 2024 for their innovative project of CyberGrip : Enhanced EMG Bionic Hand.



Vishal. K. S of 2nd year, Computer Science and Engineering Department has secured a 2nd Prize in the Flash Code and active participation in the Web Design and Break the Query Technical Events conducted at SIMATS Engineering - Technical Symposium - 14 Feb 24

EDITORIAL BOARD

HEAD OF DEPARTMENT

DR. G.S.ANANDHA MALA
PROFESSOR

FACULTY CO-ORDINATOR

MR. K. SHANKAR
ASSISTANT PROFESSOR

STUDENT CO-ORDINATORS

ABISHEK KANNA	III CSE
AMIRTHAVARSHINI N.S	III CSE
INDIRANI J	III CSE
JERITH GURU	III CSE

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