



EASWARI ENGINEERING COLLEGE

(AN AUTONOMOUS INSTITUTION)

BHARATHI SALAI, RAMAPURAM, CHENNAI 600089

DEPARTMENT
OF
CSE



CONNECTRIX

2023 - 2024

JANUARY

VOLUME 2

ISSUE 1



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

JANUARY EDITION

2023-2024

VOLUME 2 ISSUE 1

CONTENTS

- Placements
- Students Achievements
- Tech Talks
- Pongal celebration



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

S.No	LPA	NAME	COMPANY NAME
1	7.2	AISWARYA S	TCS Digital
2	7.2	S BALAJI	TCS Digital
3	7.2	BHARANIDHARAN G	TCS Digital
4	7.2	MADHAN RAJ RAMESH	TCS Digital
5	7.2	S NITHISH	TCS Digital
6	7.2	SAI SURYAA K	TCS Digital
7	7.2	SRINIVAS MADHAVAN	TCS Digital
8	3.6	AJITH S	TCS NINJA
9	3.6	AKASH RAMAKRISHNAN	TCS NINJA
10	3.6	ARAVINDH R	TCS NINJA

11	3.6	ARVIND B	TCS NINJA
12	3.6	DEVANDA KURUP	TCS NINJA
13	3.6	HARIPRIYA G	TCS NINJA
14	3.6	JUBBAI AHMAD M	TCS NINJA
15	3.6	KISHORE KUMAR B	TCS NINJA
16	3.6	SASI MADHA	TCS NINJA
17	3.6	NANDHINI KANDASWAMY	TCS NINJA
18	3.6	NILA BAARADHY I	TCS NINJA
19	3.6	NITHIN V	TCS NINJA
20	3.6	ROSHAN GK	TCS NINJA

21	3.6	SAIPRIYA S	TCS NINJA
22	3.6	SHREENIDHI K S	TCS NINJA
23	3.6	SHRIHARI S	TCS NINJA
24	3.6	SHRINILAMANGAI R	TCS NINJA
25	3.6	SIVAPRIYADARSAN	TCS NINJA
26	3.6	VS SREE	TCS NINJA
27	3.6	SRINIVASAN S	TCS NINJA
28	3.6	YAMINI GEHLOT	TCS NINJA

STUDENT ACHIEVEMENTS



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RAMAPURAM, CHENNAI

27

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AICTE
All India Council of Technical Education

INSTITUTION'S INNOVATION COUNCIL
Ministry of Education, Government of India

CONGRATULATIONS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SUMMER INTERNSHIP OFFER





Radhika Swaminathan
III CSE

Duration : 8 weeks, May-June 2024

Stipend: 1 Lakh / Month



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KHELO INDIA

Ministry of Education
Government of India

AICTE

MoE's INNOVATION CELL
(GOVERNMENT OF INDIA)

DEVELOPED INDIA MISSION

Radhika Swaminathan of 3rd year ,Computer Science and Engineering department has secured a Summer Internship offer at Goldman Sachs for 8 weeks in the month of May-june 2024,with a stipend of 1 Lakh per month.

STUDENT ACHIEVEMENTS

EASWARI ENGINEERING COLLEGE
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RAMAPURAM, CHENNAI

SRM
SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

NBA
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ACCREDITED

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CONGRATULATIONS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Khelo India Youth Games, Tamil Nadu, 2024

INTERNSHIP in
State coordination Department



State Liasoning officer
P Srikar Saketram
III CSE



Games Technical Conduct
Committee
Dish Adithya A
III CSE

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KHELO INDIA

Ministry of Education
Department of Higher Education

ANTE
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MoE's INNOVATION CELL
(GOVERNMENT OF INDIA)

DEVELOPED INDIA MISSION
2022-25

IP

Department of computer science and engineering is happy to share that the outstanding achievement of our student P.Srikar Saketram and Dish Aditya A (3rd year CSE) has been appointed as state liasoning officer in state coordination department and games technical conduct committee with stipend of Rs.15000/- in Khelo India Youth Games(KYG),Tamilnadu Internship.

STUDENT ACHIEVEMENTS

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
GEEKSFORGEEKS STUDENT CHAPTER

WE COORDIALLY WELCOME YOU TO THE
"INAUGURATION CEREMONY"
OF GFG STUDENT CHAPTER AT KSRIET.

Let's welcome Bhaarat Krishnan,
a Full Stack Developer, GFG
Students Chapter Lead, and Code
Vipassana Community Lead, as
our honored guest for the
GeeksforGeeks Inauguration.

BHAARAT KRISHNAN
"GFG PRESIDENT"
EASWARI ENGINEERING COLLEGE

YOUR PRESENCE AT OUR INAUGURATION CEREMONY WILL
ADD IMMEASURABLE VALUE TO THE CELEBRATION. YOUR
ATTENDANCE IS NOT JUST A FORMALITY; IT'S A CHERISHED
PART OF OUR STORY. WE LOOK FORWARD TO WELCOMING
YOU WITH OPEN ARMS AND GRATEFUL HEARTS. TOGETHER,
LET'S INAUGURATE A FUTURE FILLED WITH POSSIBILITIES!

06, JANUARY, 2024
11:00 AM

Join the Geeky Community
SAPPHIRE HALL

Bhaarat krishnan a Full stack developer, GFC students Chapter lead of of 3rd year CSE department participate as Honoured Guest for GeeksForGeeks students vchapter inaugural ceremony in k S R institute for engineering and technology on 06.01.2024.

TECH TALKS

EASWARI ENGINEERING COLLEGE
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International Faculty Development Programme on
EMERGING TECHNOLOGIES IN COMPUTER SCIENCE

DAY - 05

<> **Generative AI and Open Source LLM**
 Mr. Gowtham Ram
 Backend Engineer, LTimindtree
 26.01.2024 | 06:00 pm - 07:00 pm

Convenors: Dr. Y. Justin Dhas, HoD - CSE | Dr. K. M. Anandkumar, Professor - CSE
 Co - Convenors: Mrs. D. Kavitha, Asst. Prof. - CSE | Mrs. S. Maheswari, Asst. Prof. - CSE
 Staff Coordinators: Dr. B. Padmaavathi, Asst. Prof. - CSE | Dr. R. Sheeja, Asst. Prof. - CSE

A tech talk on emerging technologies in computer science on Generative AI and open source LLM was given by Mr. Gowtham Ram on the month of January.

A tech talk on emerging technologies in computer science on Basics of Data Analytics was given by Ms.Narmatha Jayasankar on 22.01.2024.

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</> **Basics of Data Analytics**
 Ms. Narmatha Jayasankar
 Bounteous Chennai
 22.01.2024
 06:00 pm - 07:00 pm

Convenors: Dr. Y. Justin Dhas, HoD - CSE | Dr. K. M. Anandkumar, Professor - CSE
 Co - Convenors: Mrs. D. Kavitha, Assistant Professor - CSE | Mrs. S. Maheswari, Assistant Professor - CSE
 Staff Coordinators: Mr. K. Shankar, Assistant Professor - CSE | Mrs. Liya. D.S, Assistant Professor - CSE

TECH TALKS


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 RAMAPURAM, CHENNAI


27 YEARS


INSTITUTION'S INNOVATION COUNCIL
 (Ministry of Education Initiative)


COMPUTER SOCIETY OF INDIA
 1970-1990


ASSOCIATION OF COMPUTER ENGINEERS
ACE

Department of Computer Science and Engineering
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CSI-Chennai and Association of Computer Engineers
International Faculty Development Programme on
EMERGING TECHNOLOGIES IN
COMPUTER SCIENCE
DAY - 03 BLOCKCHAIN
 24.01.2024 06:00 pm - 07:00 pm

Ms. Nalayini 
 Associate Professor - IT
 Velammal Engg. College



Mr. A. Vijayan 
 Senior Technology Consultant
 TCS, USA









Convenors
Dr. Y. Justin Dhas, HoD - CSE | **Dr. K. M. Anandkumar**, Professor - CSE

Co - Convenors
Mrs. D. Kavitha, Asst. Prof. - CSE | **Mrs. S. Maheswari**, Asst. Prof. - CSE

Staff Coordinators
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On the 3rd day of the of the programme of Emerging Technologies in computer science a tech talk on block chain was given by Ms.Nalayini and MR.A.Vijayan.

TECH TALKS


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27
 YEARS


INSTITUTION'S INNOVATION COUNCIL
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COMPUTER SCIENCE

DAY - 04
 </> **NATURAL LANGUAGE PROCESSING:**
STATE OF THE ART, CURRENT TRENDS & CHALLENGES


Dr. S. Hemamalini
 Assistant Professor Grade 1 - AI & DS, Panimalar Engineering College

25.01.2024 | 06:00 pm - 07.00 pm







Convenors
Dr. Y. Justin Dhas, HoD - CSE | **Dr. K. M. Anandkumar**, Professor - CSE
Co - Convenors
Mrs. D. Kavitha, Assistant Professor - CSE | **Mrs. S. Maheswari**, Assistant Professor - CSE
Staff Coordinators
Dr. J. Deepa, Associate Professor - CSE | **Mrs. K. Hema Priya**, Assistant Professor - CSE

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On the 4th day of the of the programme of Emerging Technologies in computer science a tech talk on Natural Language Processing was given by Ms.S.Hemamalini

TECH TALKS



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COMPUTER SCIENCE

DAY - 06

</> CYBERSECURITY:
LEARNING THE ART OF HACKING

Mr. Sriram K
Founder&Director, Security at TG Cyberlabs - Secufra Labs

27.01.2024 | 06:00 pm - 07.00 pm



<p>Convenors Dr. Y. Justin Dhas, HoD - CSE</p>	<p> Dr. K. M. Anandkumar, Professor - CSE</p>	<p>srmeaswari.ac.in</p>
<p>Co - Convenors Mrs. D. Kavitha, Asst. Prof. - CSE</p>	<p> Mrs. S. Maheswari, Asst. Prof. - CSE</p>	<p>SRMEaswariOfficial</p>
<p>Staff Coordinators Dr. S. Kayalvizhi, Professor - CSE</p>	<p> Mrs. P. Indumathy, Asst. Prof. - CSE</p>	<p>srmeaswari</p> <p>srm_easwari</p> <p>company/srm-ec</p>

On the 5th day of the programme of Emerging Technologies in computer science a tech talk on Cybersecurity: Learning the Art of Hacking was given by Mr.Sriram K

PONGAL CELEBRATION



On 12-01-2024 ,Pongal celebration was held in Easwari Engineering college. Our CSE department received 2nd and 3rd prize for pongal and rangoli respectively.



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