



NEWSLETTER | APRIL 2022
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

VISION OF THE INSTITUTION

To make this Institution the unique of its kind in the field of Research and Development activities in this part of world.

MISSION OF THE INSTITUTION

To impart highly innovative and technical knowledge to the urban and unreachable rural student folks through "Total Quality Education".

QUALITY POLICY

Committed to impart Quality Technical Education imbued with proficiency, human values and continual improvement.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

VISION OF THE DEPARTMENT

To make the Department of Computer Science and Engineering the unique of its kind in the field of Research and Development activities in this part of world.

MISSION OF THE DEPARTMENT

To impart highly innovative and technical knowledge to the urban and unreachable rural student folks in Computer Science and Engineering through "Total Quality Education".

PROGRAM EDUCATIONAL OBJECTIVES

PE01

Apply the necessary mathematical tools and fundamental knowledge of computer science & engineering to solve variety of engineering problems.

PE02

Develop software based solutions for real life problems and be leaders in their profession with social and ethical responsibilities.

PE03

Pursue life-long learning and research in selected fields of computer science & engineering and contribute to the growth of those fields and society at large.

PROGRAMME SPECIFIC OUTCOMES (PSOs)

PS01

Professional Skills: The ability to understand, analyze and develop computer Programs in the areas related to algorithms, system software, multimedia, web design, big data analytics, and networking for efficient design of computer-based systems of varying complexity.

PS02

Problem - Solving Skills: The ability to apply standard practices and strategies in software project development using open-ended programming environments to deliver a quality product for business success.

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering was established in the year 1998 with the initial intake of 40. The primary objective of our department is to provide "Total Quality Education" in the field of Information and Communication Engineering, amid 120 students per year. Computer Science & Engineering, a dazzling department for ever is always a forerunner in imparting innovative & technical knowledge to the aspirants. The department of Computer Science and Engineering has excellent infrastructure facilities and is powered with the highly sophisticated lab with higher configuration systems and servers with the recent software updates to meet the demands of the IT industry, Research and Development organizations and computer related areas. The department offers an excellent academic environment with a team of highly qualified faculty who are technically sound and talented persons. Our staffs monitor the student's performance regularly and give moral support and motivation to them. Our department has a separate association called CYBER-HEFT through which we conduct various technical events to students.

HEAD OF THE DEPARTMENT

Dr.A.Meenakshi, Heads the Department of Computer Science and Engineering since 2020. She received her Doctorate in Information and Communication Engineering from Anna University, Chennai. She completed her PG in Mepco Schlenk Engineering College, Sivakasi. Her area of interest includes data structures and algorithms. She has published around 12 international journals and 40 papers in National and International conferences for her credit. She has given guest lecture in various institutions.



RESEARCH ACTIVITIES

Research Proposals Sanctioned/Submitted by faculty members

S. No.	Name of the Principal Investigator/ Co-Investigator	Project Title	Funding Agency	Project Duration	Project Cost	Project Status (Ongoing/Completed)
1	Dr.A.Anandh	Sustainable Technological Developments Using Internet of Things	ATAL	May – Dec 2022	Rs.3,00,000/-	Submitted
2	Dr.R.Ramya	Recent frontiers in Machine Learning for Industry 4.0 applications to support Make in India initiative	ATAL	May – Dec 2022	Rs.3,00,000/-	Submitted

Faculty acting as Editorial Board Members in Journals

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

S. No.	Name of the Faculty	Designation & Department	Title of the Journal	Publisher	Editor/Special Issue Editor/Associate Editor/Reviewer
1	Dr.G.Mahalakshmi	AP/CSE	International journal of intellectual advancements and research in engineering computations	Dr.N. Sriram	Editorial member
2	Dr.P.Praveen Kumar	AP/CSE	Journal of Ambient Intelligence and Humanized Computing (JAIHC)	Springer	Reviewer
3	Dr.R.Ramya	ASP/CSE	Springer Journal - Circuits, Systems and Signal Processing	Springer	Reviewer

FACULTY ACHIEVEMENTS

Guest Lecture Delivered/Acted as Resource Persons in Symposium/ Seminar/ Conference /FDP/Workshop by Faculty members

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

S. No.	Name of the faculty	Name of the Programme	Date	Organizing Institution	Sponsored by, if any	Resource Person/Chair Person/Guest Speaker, etc
1.	P.Praveen Kumar	International Conference KICRTET-2022	9.4.2022	Kamara j College of Engineering and Technology	-	Internal Session Chair
2.	Mrs.K.Muthulakshmi	Internship on "Internet of Things"	27.04.2022	Kamara j College of Engineering and Technology	-	Resource person

Honours /Awards by Faculty members

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S. No.	Name of the faculty member	Details of the Award	Awarded by	Month & Year
1.	Dr.R. Ramya	Got silver medal with a score of 85% in the NPTEL online certification course on "Patent Drafting for Beginners"	NPTEL	April &2022
		Awarded as Best Project Supervisor in TECHNOVISION – 2K22	Kamaraj College of Engineering and Technology	April &2022
2.	Dr.G. Maha lakshmi	Got best project supervisor certificate in TECHNOVISION – 2K22	Kamaraj College of Engineering and Technology	April &2022
3.	Mrs.K. Muthu lakshmi	Got silver medal and Topper 5% with a score of 87% in the NPTEL online certification course on "Patent Drafting for Beginners"	NPTEL	April &2022
		Recognized as an active Instructor in the Cisco Networking Academy program	CISCO	April &2022

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4.	Mrs.S.Athi lakshmi	Published a patent titled "Plant leaf diseases detection using Machine Learning and Internet of Things"	Intellectual Property India	April &2022
5.	Dr.R.Muthuselvi	Awarded as Best Project Supervisor in TECHNOVISION – 2K22	Kamaraj College of Engineering and Technology	April &2022

EVENTS ORGANIZED

Guest Lecture Delivered/Acted as Resource Persons in Symposium/ Seminar/ Conference /FDP/Workshop by Faculty members

S. No.	Name of the Programme	Date	Sponsoring Authority, if any	No. of Participants	Resource Persons/ Chief Guest	Co ordinators
1.	Final project review for final year CSE students	6.4.2022&7.4.2022	-	107	M Bala Hariharan(2021 batch), Nethaji(2021 batch), V Ragul Vishvakumar(2021 batch), R Rahul(2021 batch), Thirumurugan(2021 batch), Harisangarapandian (2021 batch), Mohamed Yasin(2021 batch)	T.Rajashree

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2.	Worksh op on "IOT APPLIC ATIONS "	29.0 4.20 22 to 30.0 4.20 22	-	45	Technical team from Assistlana, Puducherry	Dr.A. Anandh & Mr.B.Muthu krishna vinayagam
3.	Interna tional Confer ence KICRTE T-2022	8.4.2 022 to 9.4.2 022	-	93	Dr.S.Geetha, Prof & Associate Dean, VIT, Chennai	Dr.R.Muthu selvi

STUDENT ACHIEVEMENTS

- III Year Girl students attended DXC - Java Training Program conducted by ICT-Academy on 11.4.2022.
- S.Dharshini of II Year ADS student completed First Year degree course in B.Sc in Programming and Data Science.



- Our III CSE B student Bharathi Muthu completed the project under the guidance of Mrs.K.Muthulakshmi, AP/CSE. He has got a job offer to work with FOSSEE project on 11.04.2022.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**PLACEMENT CORNER****1. Wipro placed student list**

S.no	Roll no	Name	Dept.
1	18UCSE050	Ms. LOKESWARI.K	CSE
2	18UCSE074	Mr.DINESH RAJ.K	CSE
3	18UCSE104	Ms.RAJASHREE.G.D	CSE

2. Blue.Cloud placed student list

S.no	Roll no	Name	Dept.
1	18UCSE051	Ms. POOJA.A	CSE

3. Capgemini placed student list

S.no	Roll no	Name	Dept.
1	18UCSE107	Ms. ISHWARYA.P	CSE

4. Tata Elxsi placed student list

S.no	Roll no	Name	Dept.
1	18UCSE051	Ms. POOJA.A	CSE
2	18UCSE001	Ms.JEYASWATHI.A	CSE
3.	18UCSE065	Ms.PRIYADHARSHINI.K	CSE
4	18UCSE071	Ms.HEMALATHA.A	CSE
5	18UCSE086	HARI HARA SASDHA.S	CSE
6	18UCSE088	DEVADHARSHINI.C	CSE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Total Offers

Batch	Total number of students	Unique Offers	Total Offers (Inclusive of Dual Offers)	Placement Percentage (Total Strength)
2018-22	107	97	134	90.65%

EDITORIAL TEAM

ADVISORY BOARD

Dr. A.Meenakshi, HoD-CSE
Dr.R.Ramya AP-CSE

STUDENT MEMBERS

R. Yogesh, Stu - CSE
A. Natheesh, Stu - CSE