

CSE PLUG IN

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



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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

PEO1

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

PEO2

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

PEO3

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.

MESSAGE FROM HOD



I am happy to note that the Department of Computer Science and Engineering is releasing its Newsletter for November and December 2022 enumerating the various activities and achievements of our faculty and students.

The department endeavors to produce confident professionals tuned to real time working environment. The department offers excellent academic environment with a team of highly qualified faculty members to inspire the students to develop their technical skills and inculcate the spirit of team work in them.

- Dr.A.Meenakshi

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RESEARCH ACTIVITIES

• Dr.R.Muthuselvi ,Reviewed the book chapter manuscript, " "Internet of Things: Architectures, Applications and Challenges", which is currently under consideration for publication in Applications of Data Science and Cyber security Innovations in Industry 4.0 Technologies, IGI Global on 22.02.2023.

• Dr.R.Ramya,ASP-CSE Reviewed the book chapter manuscript, "Application of Artificial Intelligence and Data Science across Domains- A Perspective Study", which is currently under consideration for publication in Applications of Data Science and Cyber security Innovations in Industry 4.0 Technologies, IGI Global on 22.02.2023.

FACULTY ACHIEVEMENTS

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

S. No.	Name of the faculty	Name of the Programme	Date	Organizing Institution	Resource Person/Chair Person/ Guest Speaker, etc
1.	Dr. A. Meenakshi Prof & HOD-CSE	Synopsis meeting	20.1.2023	Mepco college, Sivakasi	DC member
2.	Mrs.P.Kavitha P AP-CSE	Guest Lecture on Machine Learning and its Applications	23.1.2023	V.H.N.Senthilkumar Nadar College, Virudhunagar	Resource Person
3.	Dr.R.Muthuselvi, Prof-CSE	1st International Conference on Emerging Trends in Computational Intelligence and Applications 2023	27.1.2023 & 28.1.2023	School of Computing Science and Engineering, VIT Bhopal University	Conference Article Reviewer

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4.	Mr. D.Asir, AP-CSE, Mr.B.Muthukrishna Vinayagam, AP-CSE	Hands-on Training on "WEB DEVELOPMENT USING DJANGO FRAMEWORK"	10.02.2023	UNIVERSAL College of Engineering and Technology, Vallioor, Tirunelveli	Resource Person
5.	Mrs.S.Athilakshmi AP-CSE	Peer enablement program on the topic awareness on Infosys springboard	14.2.2023	Kamaraj College of Engineering and Technology	Resource Person
6.	Mrs.P.Kavitha, APCSE	Tips and tricks in C workshop	15.2.2023	Kamaraj College of Engineering and Technology	Resource Person
7.	Dr.R.Ramya, APCSE	5 th International Conference on Computational Intelligence in Pattern Recognition - CIPR2023	23.2.2023	Department of Computer Science and Engineering, Techno Main Salt Lake, Kolkata, West Bengal.	Reviewer

Honours /Awards by Faculty members:

S. No.	Name of the faculty member	Details of the Award	Awarded by	Month & Year
1.	Mrs.K.Leelarani,APCSE & Ms.S.Shopika, APCSE	Got a patent on the title "Bleeding recognition technique in wireless capsule endoscopy images using fuzzy logic and principal component analysis"	Department for Promotion of Industry and Internal Trade, Government of India	January 2023

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2.	Mrs.R.Indhuja, AP-CSE	Got a patent on "Design Web Server to Client Communication for Web Usage Data Analysis"	Department for Promotion of Industry and Internal Trade, Government of India	January 2023
3.	Ms.T.Rajashree, AP-CSE	Received copy rights for the work - Foundations for Data Science Laboratory Using Statistics, Numpy, Pandas, Matplotlib And Sklearn Libraries	Copyright Office, Government of India	January 2023
4.	Mrs.K.Muthulakshmi, AP-CSE, Dr.G.Mahalakshmi, AP-CSE, Mrs.R.Indhuja, AP-CSE, Mrs.B.Santhipriya , AP-CSE	Active Instructor	CISCO India Netacad	February 2023
5.	Mrs.J. Lavanya, AP-CSE , Ms.S.Janani, AP-CSE	Patent titled "A system for diagnosing a patient by using previous medical history based on convolutional neural network and working method thereof"	Intellectual Property, India	February 2023

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6.	Mrs.P.Kavitha, AP- CSE	Patent in the field of Computer Science with the title "AI Based Prediction and Prevention of Musculoskeletal Diseases Disorders, Bone Tumour And Cancer Using Image Processing And Deep Learning Algorithm"	Intellectual Property, India	February 2023
7.	Mrs.K.Muthulakshmi, AP-CSE , Dr.A.Anandh, ASP-	Patent titled "An Artificial Intelligence-based system having cybernetical approach"	Intellectual Property, India	February 2023

EVENTS ORGANIZED**FDP/Workshop/Seminar/Conferences/Guest Lectures organized**

S. No.	Name of the Programme	Date	Sponsoring Authority, if any	No. of Participants	Resource Persons/ Chief Guest	Coordinators
1.	Anna university sponsored online FDP on Block Chain	From 2.01.2022 To 7.01.2022	Anna university	60 Faculties from various Institutions	Dr.Subhasish Dhal, IIIT Guwahati, Dr.S.Geetha, Assistant Professor, Pondicherry University.	Mrs.B. Santhi Priya, AP-CSE , Mrs. J. Lavanya , AP-CSE

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2.	Value added course on Data Analytics using R Programming	From 2.01.2022 To 7.01.2022	-	36 Students	Dr.R.Dinesh babu, Managing Director, Brainswig Edutech Pvt.Ltd., Chennai	Mrs.S.Athilakshmi, AP-CSE , Mrs.S.Hemaswathi AP-CSE
3.	Value added course on Ethical hacking	From 2.01.2022 To 7.01.2022	-	45 Students	Dr.M.Senthil Kumar, HoD, Department of Cyber Security, SRM Valliammai Engineering College	Mrs.R.Indhuja , AP-CSE , Mrs.K.Indumathi, AP-CSE
4.	Value added course on Microsoft Azure fundamentals	From 2.01.2022 To 7.01.2022	-	36 Students	Mr.Ajmeer, Tarcin Robotics LLP, Madurai	Mr.M.Rajasekaran, AP-CSE , Mrs.Sangeetha AP-CSE
5.	Value added course on Web application development using Django framework	From 2.01.2022 To 7.01.2022	-	36 Students	Mr.S.Balaji, Lamdatech softics, Virudhunagar.	Mr.Rajesh Kannan, AP-CSE Ms.Jothilakshmi, AP-CSE
6.	Value added course on Hibernate and Spring frameworks	From 2.01.2022 To 7.01.2022	-	44 Students	Dr.B. Ezhilavan, VEI Technologies PVT Ltd., Chennai	Dr.G.Nirmala, AP-CSE , Ms.G.Vijayalalitha, AP-CSE

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7.	A peer enablement program on getting familiarize to work in Infosys springboard	11.01.2023	-	6 Faculties	Mrs. Athilakshmi, AP-CSE, Kamaraj College of Engineering and Technology	Ms. S. Shopika, AP-ADS
8.	Guest lecture on digital marketing	23.01.2023	-	45 Students	Karthikeyan G, Founder of WINK DeSIGN	Mr.B.Muthukrishna vinayagam, AP-CSE
9.	Guest Lecture on "Devops"	25.01.2023	-	54 Students	K.Rajan sethupathi, DevOps Engineer, Crystal Delta	Mr.M.Rajasekaran AP-CSE
10.	A National level technical symposium Kreativ'23	09.02.2023	-	196 students from various colleges		Ms.S.Shopika, AP-CSE , Mrs.X.Ignatius selvarani, AP-CSE.

STUDENT ACHIEVEMENTS

Symposium / Conference / Contest

S. No.	Name of the Student & Year	Name of the Programme	Date	Organizing Institution	Participated / Presented	Prizes Won
1.	Sabarikanth & III CSE	Mr. Virudhunagar competition	27.01.2023	Tamilnadu Amateur Body Building Association, Virudhunagar	Participated	Third prize

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2.	Barath David, Swathi - II CSE	Pandoras Task for both Boys and Girls Category in symposium	06.02.2023	Sethu Institute of Technology	Participated	First Prize
3.	Barath David - II CSE	Pandora Introgation event in symposium	06.02.2023	Sethu Institute of Technology	Participated	3rd prize
4.	Ruthick shree - III CSE	Event- Idion finder at state level intercollegiate library carnival	07.02.2023	VVV College, virudhunagar	Participated	3rd prize
5.	Soban Raj & II CSE B	Logo Designing contest	17.02.2023	PSNA College of Engineering and Technology	Participated	First Prize
6.	Malaiappan Srikanth S & III CSE	Technical events at Gyan Mitra.	18.02.2023	Mepco Engineering college	Participated	Cash prize

OTHERS

Signed an MOU with Pruvity solutions, Madurai on 6.2.2023. MOU coordinators are Dr.A.ANANDH, ASP-CSE & Dr.P.PRAVEEN KUMAR, and AP-CSE.



2019-2023 Batch Students' Placement Details

1. Centizen placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE013	KARTHIK.M	CSE
2.	19UCSE029	AATHAVAN.A.M	CSE
3.	19UCSE040	DIVYA SHREE.R.R	CSE
4.	19UCSE071	SUBRADEEPA.T.P	CSE
5.	19UCSE102	JANASRI.V	CSE
6.	19UCSE017	PRAWIN KUMAR.C	CSE
7.	19UCSE054	KATHIR MATHAVAN.L	CSE
8.	19UCSE099	MAHARAJAN.M	CSE

2. Xmplar placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE026	ADITHYAN.I	CSE
2.	19UCSE029	AATHAVAN.A.M	CSE
3.	19UCSE054	KATHIR MATHAVAN.L	CSE
4.	19UCSE003	NAVEEN.R	CSE
5.	19UCSE089	MOHANA KRISHNA.S	CSE
6.	19UCSE049	HARIHARAN.N.T	CSE

3. VINSINFO placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE007	MONISHA.M	CSE
2.	19UCSE015	UMAMAHESHWARI.S	CSE
3.	19UCSE060	RAM PRASANTH.P	CSE
4.	19UCSE062	UMA MAHESWARI.M	CSE
5.	19UCSE068	GANESHGURU.A	CSE
6.	19UCSE024	HARIPRASAD.V	CSE
7.	19UCSE065	SUJITH GEO.B	CSE

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4. CTS placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE025	PONMATHI.R	CSE
2.	19UCSE044	ANGELINE REBECCA.S	CSE
3.	19UCSE083	KISHOREKUMAR.V	CSE
4.	19UCSE080	JEYASHREE.R	CSE
5.	19UCSE058	SENBAGARAJAPANDI.M	CSE
6.	19UCSE023	STEPHEN.S	CSE
7.	19UCSE029	AATHAVAN.A.M	CSE
8.	19UCSE022	SUBHIKSHA.M	CSE
9.	19UCSE054	KATHIR MATHAVAN.L	CSE
10.	19UCSE081	SATHISH KUMAR.V	CSE
11.	19UCSE094	DEVA DHARSHINI.S	CSE
12.	19UCSE077	NANTHINI.K	CSE
13.	19UCSE038	VISHNUPRIYA.R	CSE

5. Unifo placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE008	AJAY KRISHNAN.B	CSE
2.	19UCSE015	UMAMAHESHWARI.S	CSE
3.	19UCSE053	ARAVINTH.K	CSE
4.	19UCSE078	TORFE RAAJ.A	CSE
5.	19UCSE082	HARIHARAN.G.S	CSE
6.	19UCSE024	HARIPRASAD.V	CSE
7.	19UCSE041	VISHNUKUMAR.T.R	CSE
8.	19UCSE042	NIXON JOSHWA.S	CSE
9.	19UCSE065	SUJITH GEO.B	CSE
10.	19UCSE093	ANIMA.U	CSE

6. Blue cloud placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE011	DINESH.A.N	CSE

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7. Cella soft placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE064	SAKTHI GANESH.A	CSE

8. Tring Apps placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE042	NIXON JOSHWA.S	CSE

9. Infinstor placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE050	BALAKRISHNAN.S	CSE
2.	19UCSE005	REVATHI.M	CSE
3.	19UCSE033	PRAVIN RAJA.N	CSE
4.	19UCSE028	BAVITHRA.V	CSE
5.	19UCSE012	SOWMYA SHREE.S	CSE

10. Tech Mahindra placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE038	VISHNUPRIYA.R	CSE
2.	19UCSE004	AJITHA.M	CSE

11. Tata Elxsi placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE085	VIGNESHWARAN.M	CSE
2.	19UCSE076	SURIYA PRAKASH.N.P	CSE

12. CLOUD SUPPLY CHAIN SOLUTIONS placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE037	NAGAPPAN.K	CSE

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13. TCS placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE026	ADITHYAN.I	CSE
2.	19UCSE081	SATHISH KUMAR.V	CSE
3.	19UCSE011	DINESH.A.N	CSE
4.	19UCSE077	NANTHINI.K	CSE
5.	19UCSE099	MAHARAJAN.M	CSE
6.	19UCSE023	STEPHEN.S	CSE
7.	19UCSE015	UMAMAHESHWARI.S	CSE
8.	19UCSE063	YOGA MANIKANDAN.P	CSE

14. Mistral Solution placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE051	DANISH RUBHAN.S	CSE

15. Zoho placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE051	DANISH RUBHAN.S	CSE
2.	19UCSE002	PRASANA KUMAR.N	CSE
3.	19UCSE016	VINOTHKUMAR.R	CSE
4.	19UCSE087	RAMKUMAR.M	CSE

16. Vuram placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE066	SANJUNAA.R.R	CSE

17. Crystal Delta placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE001	VIGNESHKUMAR.S	CSE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**18. Infosys placed student list:**

S.no	Roll no	Name	Dept.
1.	19UCSE055	DHINESH KUMAR.K	CSE
2.	19UCSE075	SUJITH.R.M	CSE
3.	19UCSE067	BHARATHI MUTHU	CSE

19. Aptean placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE001	VIGNESHKUMAR.S	CSE
2.	19UCSE010	KANAGA LAKSHMI.S	CSE
3.	19UCSE035	SARAN KUMAR.S	CSE
4.	19UCSE057	CHRISTY.S	CSE
5.	19UCSE092	BHUVANESHWARAN.J	CSE
6.	19UCSE022	SUBHIKSHA.M	CSE
7.	19UCSE066	SANJUNAA.R.R	CSE
8.	19UCSE069	JAINUL MUFAFIKA.H	CSE

20. Data Pattern placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE019	YOGESWARAN.S	CSE
2.	19UCSE047	HARITHAN.S	CSE
3.	19UCSE032	SRIDHAR.J	CSE
4.	19UCSE045	GOKUL.K	CSE

21. Odessa placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE066	SANJUNAA.R.R	CSE

22. TCS - Digital placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE029	AATHAVAN A.M	CSE
2.	19UCSE080	JEYASHREE R	CSE

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23. Finsurge placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE098	YOGESH K	CSE

24. Chainsys placed student list:

S.no	Roll no	Name	Dept.
1.	19UCSE006	HARISH KUMAR.N	CSE
2.	19UCSE070	DHARANIDHARAN.K	CSE
3.	19UCSE002	PRASANA KUMAR N	CSE
4.	19UCSE039	SABITHA. K	CSE

25. Xmplar placed student list:

S.no	Roll no	Name	Dept.
1	19UCSE104	KARTHICKPRABHU.S	CSE

26. SureSoft placed student list:

S.no	Roll no	Name	Dept.
1	19UCSE018	KAVIYAPRIYA.R	CSE

27. Great Innovus placed student list:

S.no	Roll no	Name	Dept.
1	19UCSE021	KAVYA LAXMI.S	CSE

28. Face Prep placed student list:

S.no	Roll no	Name	Dept.
1	19UCSE084	PIRDEEP ROSHAN.K	CSE
2	19UCSE059	ARAVIND.S	CSE
3	19UCSE103	NANDHINI.T	CSE

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29. Techno Park Private Limited placed student list:

S.no	Roll no	Name	Dept.
1	19UCSE074	KARTHI PRIYA.P	CSE

Total offers

Batch	Total number of students	Unique Offers	Multiple Placement offers	Total Offers (Inclusive of Dual Offers)	Placement Percentage (Total Strength)
2019-23	105	77	19	103	73.33%

EDITORIAL TEAM**ADVISORY BOARD**

Dr. A.Meenakshi,
HoD-CSE

Mrs.S.Hemaswathi,
AP-CSE

Mrs. K.Leelarani,
AP-CSE

STUDENT MEMBERS

R. Yogesh, Stu - CSE

A. Natheesh, Stu - CSE