



ERODE SENGUNTHAR ENGINEERING COLLEGE

(Approved by AICTE - New Delhi, Permanently Affiliated to Anna University – Chennai)

Accredited by National Board of Accreditation (NBA), New Delhi and

National Assessment & Accreditation Council (NAAC), Bangalore with 'A' Grade)

Perundurai, Erode-638057



Department of Computer Science and Engineering

Annual Report 2023-24

Department Achievements

- The Department of Computer Science and Engineering is **recognized as Research Center by Anna University, Chennai**

Student Achievements

- Selvan M. Ariharan, III Year B.E. CSE recognized as **Campus Ambassador** for his excellent Initiatives and outstanding Contribution by Entrepreneurship Cell, IIT, Bhubaneshwar
- Selvan.Sohail Akthar of III Year B.E. CSE recognized as **Microsoft Learn Student Ambassador** by Microsoft Corporation
- Selvan Edwin Arul Solomon.A.M of II Year B.E. CSE won **First Prize** in the Anna University Zonal **Chess Competition** held at KSR College of Technology
- Selvan Karthikeyan M of III Year B.E.CSE won the **Frist Prize** in the State Level **Reels Competition** held at KSR College of Technology

1. Association activities

- The Department of CSE Organized Expert Lecture on Basics of AWS and Introduction to AWS Infrastructure and Networking on 04th October 2023. Resource Person: Mr. Pradeep John, Solutions Architect at Alchemy Solutions, Coimbatore.
- The Department of CSE Organized Awareness Program on Java Full Stack Development on 01st July 2023. Resource Person: Mr. Vamsi Krishna Komandru CoE, Disak Technologies Pvt. Ltd, Bangalore
- The Department of CSE Organized Seminar on An optimistic outlook -The way to achieve mental health Security on 03rd March 2023. Resource Person: Mrs. D.G. Beutlinvinola, Assistant Professor, Department of Medical Electronics, Sengunthar Engineering College, Tiruchengode.
- The Department of CSE Organized a Expert Lecture on “MEAN Stack and Micro Services” on 28th July 2023. Resource Person : Dr. S. Sasirekha, Associate Professor, Sri Sivasubramaniya Nadar College of Engineering, Kalavakkam, Chennai
- The Department of CSE Organized a Seminar on Navigating career pathway: Job opportunities and higher education” on 18th July 2023. Resource Person: Ms. Selvapraneetha, Counsellor, Agraham Foundation, Coimbatore
- The Department of CSE Organized Intra Hackathon on 12th and 13th July 2023. Resource Person : Mr. Muhammed illiyas & Team, CEO, IT Expert Training, Chennai.
- The Department of CSE Organized a Workshop on Recent Trends in Intellectual Property rights on 06th July 2023. Resource Person : Mr. C. John de Britto, Associate Professor, Department of EEE, Saveetha Engineering College, Chennai.
- The Department of CSE Organized a Career Guidance Program on Instructions & Guidelines for Preparing Competitive Exam on 04th July 2023. Resource Person : Mr. R. Rajesh Kanna, Academic Director, Chennai Civil services Centre (C3), Chennai
- The Department of CSE Organized workshop on AWS on 27th June 2023. Resource Person : Ms. Nithya Baskaran, Software Engineering Manager, Cognizant Technology Solutions, Chennai
- The Department of CSE organized State Level Hackathon – Skillathon from 18th to 20th October 2023. 48 Batches from 18 different Institution participated in the Event

- The Department of CSE organized Life Skill Programme on “Importance of life skills- A Self-Awareness Programme” has been conducted on 06th July 2023 for CSE, CSD & M.Tech CSE students

2. Guest Lectures/Leaders talk

- The Department of CSE Organized One Day Workshop On Embedded Web Technology Rundown React 2023 on 24.08.2023. Resource Person :Mr. Mohanraj Subramaniam Founder & CEO, Sunface Technologies
- The Department of CSE Organized a Leaders Talk on Overview of How a Software Company functions & Overview on Cloud Computing from Both Conceptual & Practical Standpoint on 30th June 2023. Resource Person : Mr.Rajmohan Kathiresan, Senior Solutions Architect, Capillary Technologies, Bangalore
- The Department of CSE organized a Expert Lecture on Dataset Influence on Language Model for Gen AI & Prompt Engineering on 28th November 2023. Resource Person : Mr. Naveen Kumar S, Solution Architect, London Stock Exchange Group.

3. New establishment, center approval

- A new Moodle based LMS Portal is configured to conduct Continuous Assessment Tests, End Semester Examination and other assessments for students.

4. MOU signed and related activity

A new Moodle based LMS Portal is configured to conduct Continuous Assessment Tests, End Semester Examination and other assessments for students.

5. MOU signed and related activity

MoU signed with IT Expert Training, Chennai

Activities :

- Organized Intra Hackathon on 12th and 13th July 2023
- Organized State Level Hackathon from 18th to 20th October 2023. Sponsored Resource Persons and Prize Money.

6. Patent /Patent submission status

- Mr.M.Sakthivel, Assistant Professor, Computer Science and Engineering has published a patent on “ Bandwidth Sharing And Reuse Mechanism in a Wireless Sensor Network System”. Application No. 202441006259 A, Official Journal of The Patent Office, Issue No. 06/2023.
- Dr.G.Sivakumar, Professor of CSE has published a UK Design Pattern “ A Unique User Interface Of a Mobile Application” and granted. Design number: 6308142 Grant date: 13.09.2023
- Rohini J, Assistant Professor of CSE Published a patent titled “Machine Learning Based Approaches for Intrusion Detection Systems In Wireless Sensor Networks”. Application No.202441020460 A, Publication Date : 29/03/2024
- Amshavalli.M, Assistant Professor of CSE published a patent titled “Deep Learning And Image Processing For Lung Cancer Detection In Iot Healthcare Systems”. Application No.202441020459 A, Publication Date : 29/03/2024

7. Programs organised for skill development-IPR, Research, value added course

- The Department of CSE organized State Level Hackathon – Skillathon from 18th to 20th October 2023. 48 Batches from 18 different Institution participated in the Event

8. Details of paper presented by the students ONLINE and OFFLINE

S.No	Name of the Student	Title	Venue	Date
1	N.Dhana sri, II CSE A	Ettique	SNS College of Technology	11.09.2023
2	M.Barsha, II CSE A	Ettique	SNS College of Technology	11.09.2023
3	S.Gokul, II CSE A	Cyber Security	SNS College of Technology	11.09.2023
4	Kamalesh.M.S, II CSE A	Cyber Security	SNS College of Technology	11.09.2023
5	Hariprasath.K, II CSE A	Cyber Security	SNS College of Technology	11.09.2023
6	Arun kumar.s, II CSE A	Cyber Security	SNS College of Technology	11.09.2023
7	Praveen.S, II CSE B	Blue Eye Technology	SNS College of Technology	12.09.2023
8	Monish.B, II CSE B	Blue Eye Technology	SNS College of Technology	12.09.2023
9	Swetha.T, II CSE B	IOT used Modern Agriculture	SNS College of Technology	12.09.2023
10	Roobina.B, II CSE B	IOT used Modern Agriculture	SNS College of Technology	12.09.2023
11	Shantha Kumar.M, II CSE B	IOT used Modern Agriculture	SNS College of Technology	12.09.2023
12	Sahana.S, II CSE B	cloud Computing	KGISL Institute of Technology	26.09.2023
13	Pavithra.S, II CSE B	cloud Computing	KGISL Institute of Technology	26.09.2023
14	Vishnu, II CSE B	cloud Computing	KGISL Institute of Technology	26.09.2023
15	NagaArjun, II CSE B	cloud Computing	KGISL Institute of Technology	26.09.2023

16	Oviya.A, II CSE B	The World of Block Chain	KGISL Institute of Technology	26.09.2023
17	Swetha.T, II CSE B	The World of Block Chain	KGISL Institute of Technology	26.09.2023
18	Samyuktha.S, II CSE B	The World of Block Chain	KGISL Institute of Technology	26.09.2023
19	Swathi.M, II CSE B	AI in Health Care	KGISL Institute of Technology	26.09.2023
20	Mirra.A, II CSE B	AI in Health Care	KGISL Institute of Technology	26.09.2023
21	Mariselvam.M, II CSE B	Computer Vision Technology	CIT -Chennai	26.09.2023
22	Revathi.S, II CSE B	AI in Health Care	KGISL Institute of Technology	26.09.2023
23	Dhanasri.N, II CSE A	AI	KGISL Institute of Technology	26.09.2023
24	Bavadharani, II CSE A	AI	KGISL Institute of Technology	26.09.2023
25	Radhesh Kumar.K.M, II CSE B	Biometric	KGISL Institute of Technology	26.09.2023
26	Rakesh Sharma, II CSE B	Biometric	KGISL Institute of Technology	26.09.2023
27	Sivanandh.C.C, II CSE B	Biometric	KGISL Institute of Technology	26.09.2023
28	Sanjay.R, II CSE B	AI	KGISL Institute of Technology	26.09.2023
29	Deviga .m, II CSE A	DataTechno using 5G	Nandha college of Engineering	13.10.2023
30	Lakshimi Devi.R, II CSE B	AI in Medical Care	Nandha college of Engineering	13.10.2023
31	Swathi.M, II CSE B	AI in Medical Care	Nandha college of Engineering	13.10.2023
32	Sandhiya.S, II CSE B	AI in Medical Care	Nandha college of Engineering	13.10.2023
33	Nithitha.A, II CSE B	BrainStorm	Nandha college of Engineering	13.10.2023
34	PriyaDharshini.M, II CSE B	BrainStorm	Nandha college of Engineering	13.10.2023
35	Mohammed Irfan, II CSE B	Block Chain Technology	Nandha college of Engineering	13.10.2023
36	Raghu Ganapathy, II CSE B	Block Chain Technology	Nandha college of Engineering	13.10.2023
37	Poovika, II CSE B	Block Chain Technology	Nandha college of Engineering	13.10.2023
38	Vasanth.V, II CSE B	Quantum Computers	Nandha college of Engineering	13.10.2023
39	Radesh kumar, II CSE B	Quantum Computers	Nandha college of Engineering	13.10.2023
40	Mohan Ram.M, II CSE B	Metavarse	Nandha college of Engineering	13.10.2023
41	Rohith Kumar .S.M, II CSE B	Metavarse	Nandha college of Engineering	13.10.2023
42	Manoj Kumar.M, II CSE B	Metavarse	Nandha college of Engineering	13.10.2023

43	Balasundaram .A, II CSE A	Brain Gate	Nandha college of Engineering	13.10.2023
44	Vignesh.D, II CSE B	Metavarse	Nandha college of Engineering	13.10.2023
45	Nandhini, II CSE B	Quantum Computers	Nandha college of Engineering	13.10.2023
46	Dinakar.S, II CSE A	IOT used Modern Agriculture	Mahendra College of Engg &Tech	18.10.2023
47	Saran.A, II CSE B	Cloud Computing	Mahendra College of Engg &Tech	18.10.2023
48	Sivanandh.C.C, II CSE B	Cloud Computing	Mahendra College of Engg &Tech	18.10.2023
49	R.Dharshini , II CSE A	ATM with an Eye	Sasuri College of Engineering	4.11.2023
50	k.Hanushika Sri, II CSE A	ATM with an Eye	Sasuri College of Engineering	4.11.2023
51	Kowshika .J, II CSE A	Red Tackton Technology	Sasuri College of Engineering	4.11.2023
52	Surya.C, II CSE B	Internet of Things	Hindusthan college of Engg &Tech	07.11.2023
53	Siva Bharathi.S, II CSE B	Internet of Things	Hindusthan college of Engg &Tech	07.11.2023
54	Revathi.S, II CSE B	Internet of Things	Hindusthan college of Engg &Tech	07.11.2023
55	Gopika Devi.C.N, II CSE A	Internet of Things	Hindusthan college of Engg &Tech	07.11.2023

9. Participation by students in Seminar/National/ International conferences ONLINE and OFFLINE

S. No	Name of the Student	Tile of the Seminar /Conference/ Technical Event	Venue	Date
1	Adithya Baibhav, III CSE A	Seminar	Ramco Institute of Technology	23.08.2023
2	Arif Reza.M.D, III CSE A	Seminar	Ramco Institute of Technology	23.08.2023
3	Dharshini .R, II CSE A	Quiz	Sasuri College of Engineering	4.11.2023
4	Kowshika.J, II CSE A	Quiz	Sasuri College of Engineering	4.11.2023
5	Hanushika sri .K, II CSE A	Quiz	Sasuri College of Engineering	4.11.2023
6	Hariharan.k.k, II CSE A	Quiz	Sasuri College of Engineering	4.11.2023
7	Anushiya.P, II CSE A	Project Expo	Hindusthan college of Engg &Tech	7.11.2023
8	Charukesi.S, II CSE A	Project Expo	Hindusthan college of Engg &Tech	7.11.2023
9	Dharshini .R, II CSE A	Quantum Code	Jaishriram Engg College	7.11.2023
10	Hanushika sri .K, II CSE A	Quantum Code	Jaishriram Engg College	7.11.2023
11	Kowshika .J, II CSE A	Quantum Code	Jaishriram Engg College	7.11.2023
12	Dharaneesh.c, II CSE A	Quantum Code	Jaishriram Engg College	7.11.2023
13	Hariharan.k.k, II CSE A	Quantum Code	Jaishriram Engg College	7.11.2023
14	Chandiran.S, II CSE A	Quantum Code	Jaishriram Engg College	7.11.2023

15	Kamalesh.M.S, II CSE A	Quantum Code	Jaishriram Engg College	7.11.2023
16	Krishnamoorthy.P.S, II CSE A	Quantum Code	Jaishriram Engg College	7.11.2023
17	Akilan.C.S, II CSE A	Quantum Code	Jaishriram Engg College	7.11.2023
18	Yeswanth.S, II CSE B	Code Debugging	Jaishriram Engg College	07.11.2023
19	Saran.A, II CSE B	Code Debugging	Jaishriram Engg College	07.11.2023
20	Sivanandh.C.C, II CSE B	Code Debugging	Jaishriram Engg College	07.11.2023
21	Rakesh Sharma, II CSE B	Code Debugging	Jaishriram Engg College	07.11.2023
22	Roobina.B, II CSE B	Code Debugging	Jaishriram Engg College	07.11.2023
23	Mirra.A, II CSE B	Code Debugging	Jaishriram Engg College	07.11.2023
24	PriyaDharshini.M, II CSE B	Code Debugging	Jaishriram Engg College	07.11.2023
25	Dinakar.S, II CSE A	Hackathon	SSN-Chennai	16.11.2023
26	Hariprasad.P, II CSE A	Hackathon	SSN-Chennai	16.11.2023
27	Divakar.M, II CSE A	Hackathon	SSN-Chennai	16.11.2023
28	Began.S.K, II CSE A	Hackathon	SSN-Chennai	16.11.2023

10.Workshop attended by the Students ONLINE and OFFLINE

S. No	Name of the Student	Title of the Workshop	Venue	No. of Days
1	Sowmiya C, IV CSE B	SIKER 2023: School on Indian Knowledge System and Engineering Research	Indian Institute of Information Technology, Kottayam	5 Days
2	Sathiya S, IV CSE B	SIKER 2023: School on Indian Knowledge System and Engineering Research	Indian Institute of Information Technology, Kottayam	5 Days
3	Raga Keerthini S.V, IV CSE B	SIKER 2023: School on Indian Knowledge System and Engineering Research	Indian Institute of Information Technology, Kottayam	5 Days
4	Yashika Sri P, IV CSE B	SIKER 2023: School on Indian Knowledge System and Engineering Research	Indian Institute of Information Technology, Kottayam	5 Days
5	Nathiya M, IV CSE B	SIKER 2023: School on Indian Knowledge System and Engineering Research	Indian Institute of Information Technology, Kottayam	5 Days
6	Mohana Priya P, IV CSE B	SIKER 2023: School on Indian Knowledge System and Engineering Research	Indian Institute of Information Technology, Kottayam	5 Days
7	Gokul Sri G, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
8	Monika N, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
9	Paramesh Kumar S, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day

10	Pavithra B, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
11	Pavithra E, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
12	Prathap V, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
13	Praveen S, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
14	Purusothaman R, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
15	Pushpalatha D, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
16	Rammiya L, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
17	Rithikadevi M, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
18	Ruthik K, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
19	Shajan, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
20	Shajuna B, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
21	Sithara Shahana M, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
22	Tharun M, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
23	Thenmozhi S, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
24	Venkatraghavan P, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
25	GuruShalinaa, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
26	Simpal Kumari, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
27	Karthikeyan M, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
28	Zaki Ahmad, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
29	Shivani Kumari, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
30	Shalini Kumari, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day
31	Najir Husain, III CSE B	You're Hired	Indian Institute of Information Technology, Kottayam	1 Day

32	Ilamathi D, III CSE A	IoT Using Python and Raspberry PI	IIT Madras (Top Engineers)	1 Day
33	Deeksha R, III CSE A	IoT Using Python and Raspberry PI	IIT Madras (Top Engineers)	1 Day
34	Deva Priya T, III CSE A	IoT Using Python and Raspberry PI	IIT Madras (Top Engineers)	1 Day
35	Deepak Kumar, III CSE A	IoT Using Python and Raspberry PI	IIT Madras (Top Engineers)	1 Day
36	Ariharan M, III CSE A	IoT Using Python and Raspberry PI	IIT Madras (Top Engineers)	1 Day
37	Gowtham S, III CSE A	IoT Using Python and Raspberry PI	IIT Madras (Top Engineers)	1 Day
38	Guhan S, III CSE A	IoT Using Python and Raspberry PI	IIT Madras (Top Engineers)	1 Day
39	Manikandan M, III CSE A	IoT Using Python and Raspberry PI	IIT Madras (Top Engineers)	1 Day
40	Abul Hassan S, III CSE A	IoT Using Python and Raspberry PI	IIT Madras (Top Engineers)	1 Day
41	Kavin R, III CSE A	IoT Using Python and Raspberry PI	IIT Madras (Top Engineers)	1 Day
42	Javeed Akthar M, III CSE A	IoT Using Python and Raspberry PI	IIT Madras (Top Engineers)	1 Day
43	Aravind S, III CSE A	IoT Using Python and Raspberry PI	IIT Madras (Top Engineers)	1 Day
44	Manoj M, III CSE A	IoT Using Python and Raspberry PI	IIT Madras (Top Engineers)	1 Day
45	Logeshwar S, III CSE A	IoT Using Python and Raspberry PI	IIT Madras (Top Engineers)	1 Day
46	Adhi Kesavan T, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
47	Abinayasri B, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
48	Agalya S Y, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
49	Ananth M, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
50	Aswin Kumar R D, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days

51	Balasubramaniam M, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
52	Bincy S, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
53	Boobala Krishnan M, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
54	Chandramohan R, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
55	Ganga P, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
56	Gopika S J, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
57	Hariharan K, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
58	Jayaprakash E K, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
59	Kannan M, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
60	Kavibharathi A, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
61	Lashman G J, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
62	Manikandan V, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
63	Chandu Kumar, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
64	Meyyazhahan T U, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days

65	Mohammed Afsal P K, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
66	Deepak Piriyan S, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
67	Divakaran S M, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
68	Manikandan M, III CSE A	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
69	Nithish Kumar S, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
70	Navaneethan S, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
71	Sankar R, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
72	Pavithra B, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
73	Prathap V, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
74	Purusothaman R, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
75	Tharun M, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
76	Pushpalatha D, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
77	Selvan M, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
78	Pavish P, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days

79	Sathish Kumar K, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
80	Mugesh S, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
81	Vishnu S, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
82	Sudhanshu Kumar, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
83	Nagulan A, III CSE B	Augmented Reality / Virtual Reality App Development	SRM Institute of Science and Technology	2 Days
84	Kavitha K, III CSE A	Smart Contract Security using Blockchain	SRM Institute of Science and Technology	2 Days
85	Deepak Kumar, III CSE A	Smart Contract Security using Blockchain	SRM Institute of Science and Technology	2 Days
86	Dheena R S, III CSE A	Smart Contract Security using Blockchain	SRM Institute of Science and Technology	2 Days
87	Keerthika A, III CSE A	Smart Contract Security using Blockchain	SRM Institute of Science and Technology	2 Days
88	Krishna kumar M, III CSE A	Smart Contract Security using Blockchain	SRM Institute of Science and Technology	2 Days
89	Arvinth S V, III CSE A	Smart Contract Security using Blockchain	SRM Institute of Science and Technology	2 Days
90	Ruthik K, III CSE B	Cyber Security Awareness	VIT University, Vellore	2 Days
91	Sangetha V, III CSE B	Cyber Security Awareness	VIT University, Vellore	2 Days
92	Rajshekhar Singh, III CSE B	Drone Technology	Dr.N.G.P Institute of Technology	1 Day
93	Sudhanshu Kumar, III CSE B	Drone Technology	Dr.N.G.P Institute of Technology	1 Day
94	Hariharan.k.k, II CSE A	Trone Technology	SNS College of Technology	1 day
95	Barsha.M, II CSE A	Trone Technology	SNS College of Technology	1 day
96	Santha Kumar.M, II CSE B	Retro Fitting Electric Vechicles	SNS College of Technology	1 day
97	Abhinav.S, II CSE A	UI/UX	Chennai Institute of Technology	1 day

98	Akilan.C.S, II CSE A	UI/UX	Chennai Institute of Technology	1 day
99	Krishnamoorthy.P.S, II CSE A	UI/UX	Chennai Institute of Technology	1 day
100	Harivarsan.N.J, II CSE A	UI/UX	Chennai Institute of Technology	1 day
101	Hariprasad.P, II CSE A	Data Science	Chennai Institute of Technology	1 day
102	Jayaram.V, II CSE A	Data Science	Chennai Institute of Technology	1 day
103	Bharath, II CSE A	Data Science	Chennai Institute of Technology	1 day
104	Gokul.S(39), II CSE A	Data Science	Chennai Institute of Technology	1 day
105	Jeric Joel.J, II CSE A	Data Science	Chennai Institute of Technology	1 day
106	Thirumalaivasan.S, II CSE B	Data Science	Chennai Institute of Technology	1 day
107	Logavanan.T, II CSE B	Data Science	Chennai Institute of Technology	1 day
108	C.Jeevitha, II CSE B	Data Science Excellence	Chennai Institute of Technology	1 day
109	C.Jeevitha, II CSE B	Python Decoding	Chennai Institute of Technology	1 day
110	Santha Kumar.M, II CSE B	Ethical Hacking & Cyber Security	Sree Sakthi Engg College	1 day
111	Thirumalaivasan.S, II CSE B	Ethical Hacking & Cyber Security	Sree Sakthi Engg College	1 day
112	Mathan kumar.S, II CSE B	Ethical Hacking & Cyber Security	Sree Sakthi Engg College	1 day
113	Vignesh Raja.S, II CSE B	Ethical Hacking & Cyber Security	Sree Sakthi Engg College	1 day
114	vimal Raj, II CSE B	Ethical Hacking & Cyber Security	Sree Sakthi Engg College	1 day
115	Moulishwaren.D, II CSE B	Ethical Hacking & Cyber Security	Sree Sakthi Engg College	1 day
116	SivaBharathi, II CSE B	Ethical Hacking & Cyber Security	Sree Sakthi Engg College	1 day
117	Ruthik K, III CSE B	Startup Ignite	Online	2 Days
118	Sangeetha V, III CSE B	Startup Ignite	Online	2 Days
119	Shajan C, III CSE B	Startup Ignite	Online	2 Days
120	Karthi.M, II CSE A	Trone Technology	PSG College of Technology	1 day
121	Deepak kumar.L, II CSE A	Trone Technology	PSG College of Technology	1 day
122	Kaleeswaran.K, II CSE A	Trone Technology	PSG College of Technology	1 day
123	Kamalesh.M.S, II CSE A	Trone Technology	PSG College of Technology	1 day
124	Began.S.K, II CSE A	Trone Technology	PSG College of Technology	1 day
125	Alook Ranjan, II CSE A	Augumented Reality and Virtual Reality	PSG College of Technology	1 day
126	Chandan kumar, II CSE A	Augumented Reality and	PSG College of Technology	1 day

		Virtual Reality		
127	Eshan Ansari, II CSE A	Augmented Reality and Virtual Reality	PSG College of Technology	1 day
128	Rakesh Sharma, II CSE B	Augmented Reality and Virtual Reality	PSG College of Technology	1 day
129	Rohit Kumar.S.M, II CSE B	UI/UX	Chennai Institute of Technology	1 day
130	Gowri nandhana, II CSE A	Deep Learning	Top Engineers IIT Madras	1 day
131	Jeevitha.S, II CSE A	Deep Learning	Top Engineers IIT Madras	1 day
132	Bavadharani, II CSE A	Python	Top Engineers IIT Madras	1 day
133	Kushagra Vaibhav, III CSE A	REACT JS	Dr.N.G.P Institute of Technology	1 day
134	Ishant kumar, III CSE A	REACT JS	Dr.N.G.P Institute of Technology	1 day
135	Manish kumar, III CSE A	REACT JS	Dr.N.G.P Institute of Technology	1 day
136	Abjeet Kumar, III CSE A	REACT JS	Dr.N.G.P Institute of Technology	1 day
137	Deviga .M, II CSE A	AI on IOT	Karpagam college of Engg &Tech	1 day
138	Jayalakshimi.M, II CSE A	AI on IOT	Karpagam college of Engg &Tech	1 day
139	kaviya.S, II CSE A	AI on IOT	Karpagam college of Engg &Tech	1 day
140	Raja pradeep.S, II CSE B	UI/UX	Karpagam college of Engg &Tech	1 day
141	NagaArjun.S, II CSE B	UI/UX	Karpagam college of Engg &Tech	1 day
142	Pavithra .S, II CSE B	UI/UX	Karpagam college of Engg &Tech	1 day
143	Gopika Devi.C.N, II CSE A	Cloud Computing	Sasthra IIT Madras	1 day
144	Boomika.M, II CSE A	Cloud Computing	Sasthra IIT Madras	1 day
145	Hanushika sri .K, II CSE A	Block Chain Developement	IIT Madras	1 day
146	Kowshika.J, II CSE A	Block Chain Developement	IIT Madras	1 day
147	Durga Sri, II CSE A	Block Chain Developement	IIT Madras	1 day
148	Hariharan.k.k, II CSE A	Block Chain Developement	IIT Madras	1 day
149	kiran Surya .S.U, II CSE A	Cloud Computing	Sasthra IIT Madras	1 day
150	Dharun kumar.B, II CSE A	Cloud Computing	Sasthra IIT Madras	1 day
151	Dharaneesh.C, II CSE A	Cloud Computing	Sasthra IIT Madras	1 day
152	Dharaneesh.T.R, II CSE A	Cloud Computing	Sasthra	1 day
153	Abhinav.S, II CSE A	Cloud Computing	IIT Madras	1 day
154	Ajay kannan.R, II CSE A	Cloud Computing	Sasthra	1 day
155	Hari varsan.N.J, II CSE A	Cloud Computing	IIT Madras	1 day

156	Hariharan.v, II CSE A	Cloud Computing	Sasthra	1 day
157	Edwin Arul Solomon.A.M, II CSE A	Cloud Computing	IIT Madras	1 day
158	Akilan.C.S, II CSE A	Cloud Computing	Sasthra	1 day
159	Krishnamoorthy.P.S, II CSE A	Cloud Computing	IIT Madras	1 day
160	Arun kumar.s, II CSE A	Cloud Computing	Sasthra	1 day
161	Balasundaram .A, II CSE A	Cloud Computing	IIT Madras	1 day
162	Hari.k, II CSE A	Cloud Computing	Sasthra	1 day
163	Dharshini .R, II CSE A	Full Stack Development	IIT Madras	1 day
164	Chandiran.S, II CSE A	Full Stack Development	IIT Madras	1 day
165	Ruthik K, III CSE B	Youth Entrepreneurship Conclave	Sasuri College of Engineering	1 Day
166	Sangeetha V, III CSE B	Youth Entrepreneurship Conclave	Sasuri College of Engineering	1 Day
167	Shajan C, III CSE B	Youth Entrepreneurship Conclave	Sasuri College of Engineering	1 Day

11.Internship training attended by the students

S. No	Name of the Student	Year / Class	Name of the Company	Date and Duration
1	Shivani Kumari	III/CSE B	Bharat Intern	10.07.2023 to 10.08.2023, 1 Month
2	Simpalkumari	III/CSE B	Bharat Intern	10.10.2023 to 10.11.2023, 28 days
3	Sudhanshu kumar	III/CSE B	Bharat Intern	10.07.2023-10.08.2023, 1 Month
4	Raj Shekhar sigh	III/CSE B	Bharat Intern	10.07.2023-10.08.2023, 1 Month
5	Ashiq Hussain Bhat	IV / CSE A	Bharat Intern	10.08.2023 to 10.09.2023, 1 Month
6	Chandu Kumar	IV / CSE A	Bharat Intern	10.09.2023 to 10.10.2023, 1 Month
7	Sachithanatham.M	IV / CSE B	Zuci Systems	03.01.2023 to 03.06.2023, 6 months
8	Javeed Akthar.M	III / CSE A	Bharat Intern	10.09.2023 to 10.10.2023, 1 Month
9	Ghulam Junud Chishti	III / CSE A	Bharat Intern	10.07.2023 to 10.08.2023, 1 Month
10	Arifa Reza,	III / CSE A	Bharat Intern	10.07.2023 to 10.08.2023, 1 Month
11	Devendhiran E	IV / CSE A	Desicrew,Gobi	19.12.2023 to 19.05.2023, 5 Months
12	Dhanush M U	IV / CSE A	Desicrew,Gobi	19.12.2023 to 19.05.2023, 5 Months
13	Lokesh R	IV / CSE A	Desicrew,Gobi	19.12.2023 to 19.05.2023, 5 Months
14	Muralitharan S	III / CSE A	Desicrew,Gobi	19.12.2023 to 19.05.2023, 5 Months
15	N.Nithyananthan	IV / CSE B	Desicrew,Gobi	19.12.2023 to 19.05.2023, 5 Months
16	Praveen Kumar B	IV / CSE B	Desicrew,Gobi	19.12.2023 to 19.05.2023, 5 Months
17	Ravikumar S	IV / CSE B	Desicrew,Gobi	19.12.2023 to 19.05.2023, 5 Months
18	Sudhir . K	IV / CSE B	Desicrew,Gobi	19.12.2023 to 19.05.2023, 5 Months
19	Vignesh.M	IV / CSE B	Desicrew,Gobi	19.12.2023 to 19.05.2023, 5 Months
20	S.Vishnuprasath	IV / CSE B	Desicrew,Gobi	19.12.2023 to 19.05.2023, 5 Months
21	Madhana Gopal M	IV / CSE B	Desicrew,Gobi	19.12.2023 to 19.05.2023, 5 Months
22	Ragu Vijay S P	IV / CSE B	Desicrew,Gobi	19.12.2023 to 19.05.2023, 5 Months

23	Santhosh S	IV / CSE B	Desicrew,Gobi	19.12.2023 19.05.2023, 5 Months
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12.Industrial training taken by the students

S. No	Name of the Student	Name of the Company	Date and Duration
1	Sobiya Agneeshwari.K, III-CSE-B	Luisant software solutions,Salem	17.07.2023 to 31.07.2023, 15 days
2	Rashika.C, III-CSE-B	Luisant software solutions,Salem	17.07.2023 to 31.07.2023, 15 days
3	Thirisha.K, III-CSE-B	Luisant software solutions,Salem	17.07.2023 to 31.07.2023, 15 days
4	Sangeetha.V, III-CSE-B	Luisant software solutions,Salem	17.07.2023 to 31.07.2023, 15 days
5	Khushbukumari, III-CSE-B	Luisant software solutions,Salem	17.07.2023 to 31.07.2023, 15 days
6	Simpalkumari, III-CSE-B	Codsoft	23.09.2023 to 28.10.2023, 28 days
7	Hanushika shri.K, II-CSE-A	Next Gen Solution	01.08.2023 to 19.08.2023, 19 days
8	Hariharan.K.K, II-CSE-A	Marcello Tech	18.12.2023 to 24.12.2023, 1 week
9	Roobina.B, II-CSE-B	Marcello Tech	18.12.2023 to 24.12.2023, 1 week
10	Priyanshu Pandey, II-CSE-B	iSAN Data Systems	06.11.2023 to 06.12.2023, 1 Month
11	Sudharsan.R, III-CSE-B	Techvolt Software Pvt.Ltd,Coimbatore	10.07.2023 to 20.07.2023, 10 days
12	Praveen.S, III-CSE-B	Nandha Infotech,Coimbatore	14.11.2023 tp 18.11.2023, 5 days
13	Purusothaman.R, III-CSE-B	Realtek Software Services Pvt.Ltd	01.01.2023 to 01.02.2023, 1 Month
14	Manish Kumar, III-CSE-B	OASIS Infobyte	15.08.2023 to 18.09.2023, 1 Month
15	Ashiq Hussain Bhat, IV-CSE-A	Coding Raja Technologies	05.09.2023 to 05.10.2023, 1 Month
16	Kavi Prasad.J, IV-CSE-A	Selfmade Ninja Academy	18.09.2023 to 16.12.2023, 3 Months
17	Sachithanatham.M, IV-CSE-B	Zuci Systems	03.01.2023 to 03.06.2023, 6 months
18	Selvan.M, III-CSE-A	AICL,Chennai	26.06.2023 to 10.07.2023, 15 days
19	Siddarth.T, III-CSE-A	AICL,Chennai	26.06.2023 to 10.07.2023, 15 days
20	Sridhar.V.V, III-CSE-A	AICL,Chennai	26.06.2023 to 10.07.2023, 15 days
21	Vishnu.S, III-CSE-A	AICL,Chennai	26.06.2023 to 10.07.2023, 15 days
22	Abinayasri.B, III-CSE-A	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 week
23	Agalya.S.Y, III-CSE-A	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 week

24	Bincy.S, III-CSE-A	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 week
25	Gopika.S.J, III-CSE-A	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 week
26	Hariharan.K, III-CSE-A	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 week
27	Jayaprakash.E.K, III-CSE-A	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 week
28	Kannan.M, III-CSE-A	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 week
29	Kavi Bharathi.A, III-CSE-A	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 week
30	Lashman G.J, III-CSE-A	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 week
31	Ilamathi.D, III-CSE-A	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 week
32	Deva priya.T, III-CSE-A	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 week
33	Deeksha.R, III-CSE-A	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 week
34	Ganga.P, III-CSE-A	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 week
35	Keerthika.A, III-CSE-A	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 week
36	Sanjay.S, III-CSE-B	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 Week
37	Sharbesh.P.S, III-CSE-B	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 Week
38	Naveen kumar.P, III-CSE-B	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 Week
39	Venkatraghavan.P, III-CSE-B	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 Week
40	Nithish Kumar.S, III-CSE-B	NSIC,Chennai	26.06.2023 to 30.06.2023, 1 Week
41	Chandarmohan.R, III-CSE-A	Techvolt Software Pvt.Ltd,Coimbatore	10.07.2023 to 20.07.2023, 10 days
42	Gokul.P, III-CSE-A	Techvolt Software Pvt.Ltd,Coimbatore	10.07.2023 to 20.07.2023, 10 days
43	Jayaprakash.M, III-CSE-A	Techvolt Software Pvt.Ltd,Coimbatore	10.07.2023 to 20.07.2023, 10 days
44	Manikandan.M, III-CSE-A	Techvolt Software Pvt.Ltd,Coimbatore	10.07.2023 to 20.07.2023, 10 days
45	Manikandan.V, III-CSE-A	Techvolt Software Pvt.Ltd,Coimbatore	10.07.2023 to 20.07.2023, 10 days
46	Sudharsan.R, III-CSE-B	Techvolt Software Pvt.Ltd,Coimbatore	10.07.2023 to 20.07.2023, 10 days
47	Sathishkumar.K, III-CSE-B	NSIC,Chennai	10.07.2023 to 14.07.2023, 5 Days
48	Nagulan.A, III-CSE-B	NSIC,Chennai	10.07.2023 to 14.07.2023, 5 Days
49	Pavish.P, III-CSE-B	NSIC,Chennai	10.07.2023 to 14.07.2023, 5 Days
50	Mugesh.S, III-CSE-B	NSIC,Chennai	10.07.2023 to 14.07.2023, 5 Days
51	Sankar.R, III-CSE-B	NSIC,Chennai	10.07.2023 to 14.07.2023,

			5 Days
52	Vinoth.K, III-CSE-B	NSIC,Chennai	10.07.2023 to 14.07.2023, 5 Days
53	Rajasekar.C, III-CSE-B	NSIC,Chennai	10.07.2023 to 14.07.2023, 5 Days
54	Sanjay kumar.A, III-CSE-B	NSIC,Chennai	10.07.2023 to 14.07.2023, 5 Days
55	Navaneethan.S, III-CSE-B	NSIC,Chennai	10.07.2023 to 14.07.2023, 5 Days
56	Suriya Prakash.M, III-CSE-B	NSIC,Chennai	10.07.2023 to 14.07.2023, 5 Days
57	Naveen.P.N, III-CSE-B	NSIC,Chennai	10.07.2023 to 14.07.2023, 5 Days
58	Yuvan Ambani.P, III-CSE-B	NSIC,Chennai	10.07.2023 to 14.07.2023, 5 Days
59	Aravind.S, III-CSE-A	AICL,Chennai	14.07.2023 to 28.07.2023, 15 Days
60	Gowtham, III-CSE-A	AICL,Chennai	14.07.2023 to 28.07.2023, 15 Days

13.NPTEL courses done by the students

Sl. No	Name of the student	Name of the Course	No of weeks	Rank
1	V. Durga Sri	Cloud Computing	12	Completed
2	K.K. Hariharan	Cloud Computing	12	Completed
3	J. Kowshika	Cloud Computing	12	Completed
4	A M Edwin Arul Solomon	Data Structure and Algorithms Using Java	12	Elite

14.Journal publications by the faculty

S.No	Name of the faculty	Title of the Paper	Name of the Journal	Details
1.	Ms.S.Revathi Assistant Professor/CSE	Finding Fake Transactions using Semi Supervised Models	International Journal of Advance Research and Innovative Ideas in Education	Volume-9, Issue-2, 2023, ISSN(O)-2395-4396

2	Mr.E.Loganathan Assistant Professor/CSE	Identification and Detection of Groundnut Leaf Disease	International Journal of Advance Research and Innovative Ideas in Education	Volume-9, Issue-2, 2023, ISSN(O)-2395-4396
3	Dr.G.Sivakumar Professor /CSE	Convolution Neural Network for Brain Tumor Segmentation	International Journal of Advance Research and Innovative Ideas in Education	Volume-9, Issue-2, 2023, ISSN(O)-2395-4396
4	Ms.S. Sree Vidhya Assistant Professor/CSE	Social Network Mental Disorders Detection via Online Social Media Mining	International Journal of Advance Research and Innovative Ideas in Education	Volume-9, Issue-2, 2023, ISSN(O)-2395-4396
5	Ms.T.Kalai Selvi Assistant Professor(SLG- I)/CSE	A Heart Disease Prediction using Machine Learning Algorithms	International Journal of Advance Research and Innovative Ideas in Education	Volume-9, Issue-2, 2023, ISSN(O)-2395-4396
6	Ms.T.Kalai Selvi Assistant Professor (SLG- I)/CSE	A Blockchain Based HER Management using Smart Contract	International Journal of Advance Research and Innovative Ideas in Education	Volume-9, Issue-2, 2023, ISSN(O)-2395-4396
7	Ms.N.P.ShangaraNarayane Assistant Professor/CSE	AI Based Plagiarism Checker	International Journal of Advance Research and Innovative Ideas in Education	Volume-9, Issue-2, 2023, ISSN(O)-2395-4396
8	Dr.A.V.Santhosh Babu Professor/CSE	Privacy Meta Search Engine	International Journal of Advance Research and	Volume-9, Issue-2, 2023, ISSN(O)-2395-4396

			Innovative Ideas in Education	
9	Mr.U.Gowrishankar Assistant Professor /CSE	Analysis of Healthcare Bigdata with Scientific Programming	International Journal of Advance Research and Innovative Ideas in Education	Volume-9, Issue-2, 2023, ISSN(O)-2395-4396
10	Ms.R.Punitha Gowri Assistant Professor /CSE	Early Detection of Alzheimer's Disease using Convolutional Neural Networks	GIS Science Journal	Volume-10,Issue-3, 2023, ISSN NO: 1869- 9391
11	Ms.R.Punitha Gowri Assistant Professor /CSE	Live Image Blurring using Convolutional Neural Network	GIS Science Journal	Volume-10,Issue-3, 2023, ISSN NO: 1869- 9391
12	Ms.J.Rohini Assistant Professor /CSE	Grocery Item Detection using Android Studio	International Journal of Advance Research and Innovative Ideas in Education	Volume-9, Issue-2, 2023, ISSN(O)-2395-4396
13	Ms.S.Sreevidhya Assistant Professor /CSE	Detection of Cyberbullying on Social Media Using SVM	International Journal of Advance Research and Innovative Ideas in Education	Volume-9, Issue-2, 2023, ISSN(O)-2395-4396
14	Dr.A.V. Santhosh Babu Professor /CSE	Exploration of Schizophrenia Stress Level Accuracy using EEG Signal Classification	GIS Science Journal	Volume-10,Issue-3, 2023, ISSN NO: 1869- 9391
15	Mr.D.Vaduganathan Assistant Professor/CSE	Tourism based Hybrid Recommendation System	International Journal of Advance Research and Innovative Ideas	Volume-9, Issue-2, 2023, ISSN(O)-2395-4396

			in Education	
16	Mr.E.Loganathan Assistant Professor /CSE	Cardiac Diseases Prediction using SVM with XG Boost Algorithm	International Journal of Advance Research and Innovative Ideas in Education	Volume-9, Issue-2, 2023, ISSN(O)-2395-4396
17	Ms.R.Punitha Gowri Assistant Professor /CSE	Proposed Model for Creating Data Repository Using Facial Recognition for Better Attendance Management	European Chemical Bulletin	Vol. 12, Issue no 10, 2023
18	Ms.T.Kalai Selvi AP (SLG-I)/CSE	Virtual Mouse using OpenCV and VNC	Journal of Information Technology and Digital World	(ISSN: 2582-418X), Volume – 5, Issue – 2, June 2023
19	Ms.T.Kalai Selvi AP (SLG-I)/CSE	Precision Health Monitoring: Exploring the Fusion of Wearable IoT Sensors, Multimodal Data, and ML	IRO Journal on Sustainable Wireless Systems	December 2023, Volume 5, Issue 4, Pages 340- 359 DOI: https://doi.org/10.36548/jsws.2023.4.005

15.Publications by the faculty members in national/international conferences

Book chapters-published

S. No.	Name of the faculty	Name of the Conference	Paper presented on (Topic)	Venue	Date
	Ms.T.Kalaiselvi, AP(SLG1) / CSE	Recent Technologies and Computing Services	Virtual Mouse Using OpenCV and VNC	Velammal Institution of Technology	12-07-2023
	Ms.M.Kowsalya, Assistant Professor / CSE	Recent Technologies and Computing	Recent Tech Spotting On Facial Concern Using Edge	Velammal Institution of Technology	12-07-2023

		Services	Computing ECTO System		
	Ms.M.Kowsalya, Assistant Professor / CSE	Computing, Communication And Networking Technologies	Designing and validating an MD5 Hash Algorithm using the UVM Verification Framework and Checkers	IIT, New Delhi	06-07-2023 to 08-07-2023
	Ms.S.Revathi, Assistant Professor/ CSE	Emerging Research in Computational Science	Unlocking the Potential: A Review of Digital Twins and Integration with Emerging Technologies	Karpagam Academy of Higher Education	07.12.2023 to 09.12.2023
	Mr.M.Sakthivel, Assistant Professor /CSE	Advancements in science and Management and Engineering	Video Streaming analytics based on deep learning detection using Cloud Computing	Global Conference Hub ,Coimbatore	24.06.2023 & 25.06.2023
	Mr.M.Sakthivel, Assistant Professor /CSE	Sustainable communication networks and application	Water Quality Prediction using Ensembled Machine Learning	Bharath Niketan Engineering College	15.11.2023 to 17.11.2023
	Mr.M.Sakthivel Assistant Professor /CSE	International conference on multidisciplinary perspective in engineering ,business,management,socialsciences and technology towards sustainable living 2023	Deep Learning-Powered Video Stream Analytics for Real-Time Object Detection and Cloud-Based Data Integration	Dr. NGP Institute of Technology	01.12.2023
42	Ms.T.Kalaiselvi, AP(SLG1) / CSE	Recent Technologies and Computing Services	Virtual Mouse Using OpenCV and VNC	Velammal Institution of Technology	12-07-2023
43	Ms.M.Kowsalya, Assistant Professor / CSE	Recent Technologies and Computing Services	Recent Tech Spotting On Facial Concern Using Edge Computing ECTO System	Velammal Institution of Technology	12-07-2023
44	Ms.M.Kowsalya, Assistant Professor / CSE	Computing, Communication And Networking Technologies	Designing and validating an MD5 Hash Algorithm using the UVM Verification Framework	IIT, New Delhi	06-07-2023 to 08-07-2023

			and Checkers		
45	Ms.S.Revathi, Assistant Professor/ CSE	Emerging Research in Computational Science	Unlocking the Potential: A Review of Digital Twins and Integration with Emerging Technologies	Karpagam Academy of Higher Education	07.12.2023 to 09.12.2023
46	Mr.M.Sakthivel, Assistant Professor /CSE	Advancements in science and Management and Engineering	Video Streaming analytics based on deep learning detection using Cloud Computing	Global Conference Hub ,Coimbatore	24.06.2023 & 25.06.2023
47	Mr.M.Sakthivel, Assistant Professor /CSE	Sustainable communication networks and application	Water Quality Prediction using Ensembled Machine Learning	Bharath Niketan Engineering College	15.11.2023 to 17.11.2023
48	Mr.M.Sakthivel Assistant Professor /CSE	International conference on multidisciplinary perspective in engineering ,business,management,socialsciences and technology towards sustainable living 2023	Deep Learning-Powered Video Stream Analytics for Real-Time Object Detection and Cloud-Based Data Integration	Dr. NGP Institute of Technology	01.12.2023
49	Mr.M.Shankar, Assistant Professor / CSE	Advanced in physics science and Materials	Development of Solar Based Dryer for Grapes Drying using Machine Learning	KPR Institute of Engineering and Technology	17.08.2023 & 18.08.2023

16.Book Chapter Published

- Ms.M.Kowsalya , Assistant Professor of Computer Science and Engineering has published a book chapter entitled “The Impact of Sensor Networks' Packet Redundancy Elimination Technique” 1st chapter in Research Highlights in Science and Technology Vol. 8 book in BP International publication, India . United Kingdom in the year of 2023
- Dr.G.Sivakumar, Professor of CSE has sent (accepted) a book chapter entitled “Computational Intelligence For Leaf Diseases Monitoring Using Uav Images" Communications in Computer and Information Science series, (<http://www.springer.com/series/7899>)

17.Books Published

- Ms.T.Kalai Selvi, AP (SLG-I), Department of Computer Science and Engineering has published a book entitled “C Programming and Data Structures”, in Sri Krishna Hitech Publishing Company Pvt. Ltd, Chennai in the year 2023
- Ms.N.P.Shangara Narayane, Assistant Professor, Department of Computer Science and Engineering has published a book entitled “Data Structures and algorithms (python)” in ARS publications, Chennai, in the year 2023.

18.FDPs /STTPs attended by the faculty ONLINE and OFFLINE

Sl. No	Name of the faculty	Name of the FDP	Venue	No of Days
1	Ms.T.Kalai Selvi AP(SLG-I) /CSE	Research Tools	Easwari Engineering College	14 Days
2	Ms.T.Kalai Selvi AP(SLG-I) /CSE	Deep Learning	NITTTR, Chandigarh	5 Days
5	Mr.E.Loganthan AP/CSE	Machine Learning using python	Hindusthan College of Engineering and Technology	5 Days
6	Mr.E.Loganthan AP/CSE	Cloud Infrastructure	Erode Sengunthar Engineering College	5 Days
9	Ms. R. Punitha Gowri AP/CSE	Cloud Infrastructure (AWS)	Brainovision Solutions Private Ltd. and AICTE	5 Days
10	Ms. R. Punitha Gowri AP/CSE	AI Evolution: From Foundations to Generative AI	AICTE (Online)	6 Days
11	Ms. R. Punitha Gowri AP/CSE	Data Handling and Visualization	NTTTR, Chennai	5 Days
12	Ms.S.Revathi AP/CSE	Cloud Infrastructure (AWS)	Brainovision Solutions Private Ltd. and AICTE	5 Days
13	Ms.S.Revathi AP/CSE	Inculcating Universal Human Values in Technical Education	AICTE (Online)	5 Days
14	Ms.S.Revathi AP/CSE	Modern Research Convergence in Next Generation Computing	Sri Krishna College of Engineering and Technology	5 Days
15	Ms.S.Revathi AP/CSE	AI Evolution: From Foundations to Generative AI	AICTE (Online)	6 Days

16	Ms.S.Revathi AP/CSE	Data Handling and Visualization	NTTTR, Chennai	5 Days
17	Mr. R. Parthiban AP/CSE	CC355-Neural Networks and Deep Learning	Madras Institute of Technology	6 Days
18	Mr. R. Parthiban AP/CSE	Modern Research Convergence in Next Generation Computing	Sri Krishna College of Engineering and Technology	5 Days
19	Mr. M. Sakthivel AP/CSE	Innovative tools and technologies in Research	KG College Of Arts and Science	5 Days
20	Mr. M. Sakthivel AP/CSE	Emerging Trends In Information Technology	Hindusthan College of Engineering and Technology	5 Days
21	Mr. M. Sakthivel AP/CSE	Emerging Technologies for Next Generation Networks	Kings Engineering College	5 Days
22	Mr. M. Sakthivel AP/CSE	Data Science using R	NITTTR, Chandigarh	5 Days
23	Mr. M. Sakthivel AP/CSE	Computational Thinking and Problem Solving	Amirta Vishwa Vidhapeetham University	5 Days
24	Mr. M. Sakthivel AP/CSE	Cloud Infrastructure (AWS)	Brainovision Solutions Private Ltd. and AICTE	5 Days
25	Mr. M. Sakthivel AP/CSE	Deep Learning	NITTTR, Chandigarh	5 Days
26	Mr. M. Sakthivel AP/CSE	Inculcating Universal Human Values in Technical Education	AICTE (Online)	5 Days
27	Mr. M. Sakthivel AP/CSE	Modern Research Convergence in Next Generation Computing	Sri Krishna College of Engineering and Technology	5 Days
28	Mr. M. Sakthivel AP/CSE	Innovation, Incubation & Research challenges in India	Sree Sakthi Engineering College, Coimbatore	6 Days
29	Mr.D.Vaduganathan AP/CSE	Deep Learning	Erode Sengunthar Engineering College	5 Days
30	Mr.U.Gowrisankar AP/CSE	Research Tools	Easwari Engineering College	14 Days
31	Mr.U.Gowrisankar AP/CSE	Data Science using R	NITTTR, Chandigarh	5 Days
32	Mr.U.Gowrisankar	AWS	Erode Sengunthar	5 Days

	AP/CSE		Engineering College	
33	Mr.U.Gowrisankar AP/CSE	Deep Learning	NITTTR, Chandigarh	5 Days
34	Ms.J.Rohini AP/CSE	Current trends in Engineering Science and Technology	Sree Sakthi Engineering College	5 Days
35	Ms.J.Rohini AP/CSE	Computational Thinking and Problem Solving	Amirta Vishwa Vidhapeetham University	5 Days
36	Ms.J.Rohini AP/CSE	Cloud Infrastructure (AWS)	Brainovision Solutions Private Ltd. and AICTE	5 Days
37	Ms.J.Rohini AP/CSE	Innovation Incubation and research challenging in India	Sree Sakthi Engineering College	5 Days
38	Ms.J.Rohini AP/CSE	AI and Block chain Driven Technology to develop Robust and Secure Applications	Sri Krishna college and Technology	5 Days
39	Ms.J.Rohini AP/CSE	Web Application Frame Work	NITTR ,Chennai	5 Days
40	Ms.S.Sree Vidhya AP/CSE	Current trends in Engineering Science and Technology	Sree Sakthi Engineering College	5 Days
41	Ms.S.Sree Vidhya AP/CSE	Cloud Infrastructure (AWS)	Brainovision Solutions Private Ltd. and AICTE	5 Days
42	Ms.M.Amshavalli AP/CSE	ChatGPT and AI Tools	Marian College Kutikanam	7 Days
43	Ms.M.Amshavalli AP/CSE	Current trends in Engineering Science and Technology	Sree Sakthi Engineering College	5 Days
44	Ms.M.Amshavalli AP/CSE	Computational Thinking and Problem Solving	Amirta Vishwa Vidhapeetham University	5 Days
45	Mr. M. Sakthivel AP/CSE	MongoDB	NTTTR, Chennai	5 Days
46	Mr. M. Sakthivel AP/CSE	Python	Star International Foundation for Research and Education	7 Days

19.Workshop organized by the faculty ONLINE and OFFLINE

Sl. No	Name of the faculty	Name of the Workshop	Venue	No of Days
1	Ms. S. Revathi, AP/CSE Dr. A.V. Santhosh Babu, Professor/CSE	Recent Trends in Intellectual Property rights	Erode Sengunthar Engineering College	1 Day
2	Ms. R. Punitha Gowri AP/CSE	AWS	Erode Sengunthar Engineering College	1 Day

3	Ms. T.Kalaiselvi, AP(SLG1)/CSE Ms. J. Rohini, AP/CSE	Intellectual Property Rights and IP management for Startup	Erode Sengunthar Engineering College	1 Day
4	Mr. D. Vaduganathan, AP/CSE Mr. R. Parthiban, AP/CSE	Animating Your Imagination- A 3D Animation	Erode Sengunthar Engineering College	2 Days
5	Ms. M. Amsavalli, AP/CSE Ms. J. Ronini, AP/CSE	Build Chat GPT using React JS	Erode Sengunthar Engineering College	1 Day

20. Workshop attended by the faculty ONLINE and OFFLINE

Sl. No	Name of the faculty	Name of the Workshop	Venue	No of Days
1	Ms.T.Kalai Selvi AP(SLG-I)/CSE	Cyber Security -2023	Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai	14 Days
2	Ms.T.Kalai Selvi AP(SLG-I)/CSE	AI in Cybersecurity	JAIN (Deemed-to-be University), Global Campus	1 Day
3	Ms. R. Punitha Gowri AP/CSE	Introduction to Computational Social Science with Python	NIT, Trichy	5 Days
4	Ms. S. Revathi AP/CSE	Introduction to Computational Social Science with Python	NIT, Trichy	5 Days
5	Ms. S. Revathi AP/CSE	AI in Cybersecurity	JAIN (Deemed-to-be University), Global Campus	1 Day
6	Ms. S. Revathi AP/CSE	ChatGPT: A Teaching and Learning Tool	NTTTR, Chennai	1 Day
7	Mr. M. Sakthivel AP/CSE	AI in Cybersecurity	JAIN (Deemed-to-be University), Global Campus	1 Day
8	Mr. M. Sakthivel AP/CSE	ChatGPT: A Teaching and Learning Tool	NTTTR, Chennai	1 Day
9	Mr. M. Sakthivel AP/CSE	Ethical Hacking & Cyber Security	Sree Sakthi Engineering College	1 Day
10	Mr. M. Sakthivel AP/CSE	Merging Trends In Precision Agriculture Using Deep Learning And IoT Technologies	Kongu Engineering College	2 Days
11	Mr. M. Sakthivel AP/CSE	Industrial Applications of Generative AI	Excel Engineering College	1 Day
12	Mr. M. Sakthivel AP/CSE	Unleashing Innovative Technologies	Holy Cross College, Trichy	2 Days
13	Mr. M. Sakthivel AP/CSE	Mixed reality	PSG College of Technology	3 Days

14	Ms. J. Rohini AP/CSE	Multi Media Forensics	Top Engineers, Chennai	2 Days
15	Ms.S.Sree Vidhya AP/CSE	Multi Media Forensics	Top Engineers, Chennai	2 Days
14	Ms.M.Amshavalli AP/CSE	ChatGPT: A Learning and Teaching Tool	NTTTR, Chennai	1 Day
15	Mr. M. Sakthivel AP/CSE	IoS App Development	Kongunadu College of Engineering and Technology	1 Day

21.Industrial training taken by the

Sl. No	Name of the faculty	Name of the company	Date & Duration
1	Ms. R. Punitha Gowri AP/CSE	Brainovision Solutions	21.08.23 to 25.08.23 , 5 Days
2	Ms.J.Rohini AP/CSE	Brainovision Solutions	21.08.23 to 25.08.23 , 5 Days
3	Ms.S.Revathi AP/CSE	Brainovision Solutions	21.08.23 to 25.08.23 , 5 Days
4	Ms.S.Sree Vidhya AP/CSE	Brainovision Solutions	21.08.23 to 25.08.23 , 5 Days
5	Mr. M. Sakthivel AP/CSE	Brainovision Solutions	21.08.23 to 25.08.23 , 5 Days
6	Ms. J. Rohini AP/CSE	Top Engineers, Chennai	27.07.2023 & 28.07.2023, 2 Days
7	Ms.S.Sree Vidhya AP/CSE	Top Engineers, Chennai	27.07.2023 & 28.07.2023, 2 Days

22.NPTEL courses done by the faculty

Sl. No	Name of the faculty	Name of the Course	No of weeks	Rank
1	Ms. R. Punitha Gowri AP/CSE	Problem Solving Through C Programming	12	Elite Silver
2	Ms. T. Kalaiselvi AP-SLG1/CSE	Problem Solving Through C Programming	12	Elite

23.E Content developed details

Sl. No	Name of the Faculty	Name of the Course	Name Of The Content
1	Dr. G. Sivakumar Professor /CSE	Java Programming	Threads, Exception, Object and Classes, Inheritance, Interface, Packages

2	Ms. T. Kalaiselvi AP(SLG1)/CSE	Design and Analysis of Algorithms	Complexity of Algorithms, Prims, Kruskal Algorithms, NP, NP Hard, NP Complete Problems
3	Ms. S. Revathi AP/CSE	Software Project Management	Introduction to Software Project Management, Project Evaluation Activity Planning Monitoring And Control 6Managing People And Organizing Teams
4	Mr. U. Gowri Sankar AP/CSE	Computer Architecture	Computer Organization, Instruction Cycles, Pipelining, Memory System and IO Organization
5	Mr. D. Vaduganathan AP/CSE	Fundamentals of Internet of Things	IoT Architecture, IoT Layer, Functional Blocks of IoT, IoT Communication Models, IoT Protocols, Applications of IoT
6	Mr. E. Loganathan AP/CSE	Data warehousing and Data Mining	Introduction to Data Warehouse, Introduction to Data Mining and Association Mining, Classification and Prediction, Cluster Analysis, Graph Mining And Multimedia Mining
7	Ms. R.Punitha Gowri AP/CSE	Problem Solving and C Programming	Problem Solving Techniques, C Basics, Looping and Conditional Statements, Functions, Arrays, Pointers, Structures
8	Ms. M. Amsavalli AP/CSE	Database Management Systems	DBMS Basics, Relational Algebra, ER Diagram, Normal Forms, SQL Queries, Transaction in Database
9	Mr. R. Parthiban AP/CSE	Web Technology	HTML Tags, CSS, Java Scripts, PHP Basics, Connecting with Database in PHP
10	Mr. M. Sakthivel AP/CSE	C# and . Net Programming	Basics of C#, Object and Classes
11	Ms. J. Rohini AP/CSE	Python Programming	Basics of Python Programming, String handling, List, Tuples, Dictionary, Modules, File Handling
12	Ms. M. Kowsalya AP/CSE	Communication Engineering	Analog Communication, Multi User Radio Communication Systems, Communication Technologies, Digital Communication

B.E CSE-2023-24 Placed Students List

13	Ms. T. Sowmiya AP/CSE	Object Oriented Programing	C++ basics, Object and Classes. Inheritance, Polymorphism, Operator Overloading
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S.no.	Name of the student placed	Enrollment no.	Name of the Employer	Appointment letter reference no. with date
1.	ABISRI M	20104003	EDVEON TECHNOLOGIES,CHENNAI	Order Date:18.08.2023
2.	AKILA S	20104005	WIPRO,CHENNAI	Order Date:09.10.2023
3.	APARNA C	20104010	TECHNOFORTE, BANGLORE.	Order Date:08.11.2023
4.	ARUL BRUNO X	20104011	ONEBILL SOFTWARE, BANGLORE.	Order Date:25.11.2023
5.	ASWITHA S	20104013	HEXAWARE TECHNOLOGIES,CHENNAI	Order Date:21.08.2023
6.	BALAMURUGAN.M	20104015	HEXAWARE TECHNOLOGIES,CHENNAI	Order Date:21.08.2023
7.	BRINDHA D	20104021	ONEBILL SOFTWARE, BANGLORE.	Order Date:25.11.2023
8.	DEEPIKA N	20104023	EDVEON TECHNOLOGIES,CHENNAI	Order Date:18.08.2023
9.	DEVENDHIRAN E	20104024	CODINGMART TECHNOLOGIES, COIMBATORE.	Order Date:08.06.2023
10.	GOWRI SANTHYA M	20104039	EDVEON TECHNOLOGIES,CHENNAI	Order Date:18.08.2023
11.	KANAGALAKSHMI V	20104050	ONEBILL SOFTWARE, BANGLORE.	Order Date:25.11.2023
12.	KARSHIKA	20104051	WIPRO,CHENNAI	Order Date:09.10.2023
13.	KARTHIK S	20104052	TECHNOFORTE,BANGLOR E	Order Date:10.11.2023
14.	HARIDHARANI S	20104044	ONEBILL SOFTWARE, BANGLORE.	Order Date:25.11.2023
15.	MOGESH G	20104074	CODINGMART TECHNOLOGIES, COIMBATORE.	Order Date:08.06.2023
16.	MOHANAPRIYA.D	20104075	EDVEON TECHNOLOGIES,CHENNAI	Order Date:18.08.2023

17.	NANDHINI A	20104077	TECHNOFORTE,BANGLOR E	Order Date:10.11.2023
18.	K. NAVEEN BHARATHI	20104081	RENAULT NISSAN TECHNOLOGIES, CHENNAI	HR/20511/oct-23 Dated:20.10.2023
19.	DHANUSH M U	20104027	DESICREW,GOBI	Order Date:18.12.2023
20.	MADHUMITHA. G	20104067	EDVEON TECHNOLOGIES,CHENNAI	Order Date:18.08.2023
21.	KEERTHINIVAS S	20104059	TECHNOFORTE,BANGLOR E	Order Date:10.11.2023
22.	SACHITHANANTHA M.M	20104100	ZUCI SYSTEMS,CHENNAI	Order Date:01.10.2023
23.	RAVIKUMAR S	20104098	DESICREW,GOBI	Order Date:29.12.2023
24.	SANJAY ARAVINDH M	20104103	MAVENTIC SOLUTIONS,BANGLORE	Order Date:26.06.2023
25.	M SHEELAMANI	20104108	HEXAWARE TECHNOLOGIES,CHENNAI	Order Date:21.08.2023
26.	SOWMIYA.S	20104110	HEXAWARE TECHNOLOGIES,CHENNAI	Order Date:21.08.2023
27.	STALIN.T.C	20104112	CODINGMART TECHNOLOGIES, COIMBATORE.	Order Date:08.06.2023
28.	SUDHIR . K	20104115	DESICREW,GOBI	Order Date:29.12.2023
29.	A SUGUMAR	20104116	WIPRO,CHENNAI	Order Date:09.10.2023
30.	SUVITHA S	20104117	HEXAWARE TECHNOLOGIES,CHENNAI	Order Date:21.08.2023
31.	S.VISHNUPRASATH	20104123	CODINGMART TECHNOLOGIES, COIMBATORE.	Order Date:08.06.2023
32.	YASHIKA SRI P	20104124	WIPRO,CHENNAI	Order Date:09.10.2023
33.	YUVARAJA PANDIAN M	20104125	HEXAWARE TECHNOLOGIES,CHENNAI	Order Date:21.08.2023
34.	NIVETHAN S V	20104307	DESICREW,GOBI	Order Date:29.12.2023

35.	RAGU VIJAY S P	20104308	DESICREW,GOBI	Order Date:29.12.2023
36.	NATHIYA.M	20104080	HEXAWARE TECHNOLOGIES,CHENNAI	Order Date:21.08.2023

Academic Year 2023-24 Photos



Serb Sponsored National Seminar on Embracing Future Trends and Predictions of Quantum Computing and Extended Reality (XR) in Automotive Industry”



Serb Sponsored National Seminar



SERB SOPONSORED INTERNATIONAL CONFERENCE on “Advancements in Generative AI, IIOT and Quantum Computing For Sustainable Development”



SERB SOPONSORED INTERNATIONAL CONFERENCE



Intra-Level Hackathon titled as “Internet of Things and Web Application” on 12.07.2023 & 13.07.2023



Intra-Level Hackathon titled as “Internet of Things and Web Application” on 12.07.2023 & 13.07.2023



Intra-Level Hackathon titled as “Internet of Things and Web Application” on 12.07.2023 & 13.07.2023-Certificate Distribution

S. No.	Name of the Event	Date	Resource Person	Level of the Program (Institute, State, National)	Relevance with PO,PSO
1	Workshop on AWS	27.06.2023	Ms.Nithya Baskaran, Software Engineering Manager, Cognizant Technology Solutions, Chennai	Institute	PO1,PO2,PO3,PO4,PO5,PO9,PO11, PO12,PSO1,PSO2,PSO3
2	Leader's Talk Program on "Overview of How a Software Company functions & Overview on Cloud Computing from Both Conceptual & Practical Standpoint"	30.06.2023	Mr.Rajmohan Kathiresan, Senior Solutions Architect, Capillary Technologies, Bangalore	Institute	PO1,PO2,PO3,PO5,PO9,PO11, PO12,PSO1,PSO2
3	Career Guidance Programme on Instructions & Guidelines for Preparing Competitive Exam	04.07.2023	Mr.R.Rajesh Kanna, Academic Director, Chennai Civilservices Centre(C3), Chennai	Institute	PO1,PO2,PO8,PO9, PO12,PSO1,PSO2
4	Life Skills Program on Importance of Life Skills-A Self Awareness Program	06.07.2023	Dr.T.Usharani, AP / Chem Dr.M.P.Thiruvengkatasuresh, HoD / IT, ESEC	Institute	PO1,PO2,PO8,PO9, PO12,PSO1,PSO2

5	Guest lecture on Recent Trends in Intellectual Property rights	06.07.2023	Mr.C.john de britto Associate Professor Department of EEE, Saveetha Engineering College , Chennai-602105	Institute	PO1,PO2,PO3,PO4,PO5,PO 9,PO11, PO12,PSO1,PSO2
6	Intra Level Hackathon on Web Technology & IOT	12.07.2023 to 13.07.2023	Mr. Muhammed illiyas CEO, IT Expert Training, Chennai.	Institute	PO1,PO2,PO3,PO5,PO9,PO 11, PO12,PSO1,PSO2
7	Navigating career pathway: Job opportunities and higher education	18.07.2023	Ms.Selvapranambika, Counsellor Agraham Foundation Coimbatore	Institute	PO1,PO2,PO8,PO9, PO12,PSO1,PSO2
8	Guest Lecture on “MEAN Stack and Micro Services”	28.7.2023	Dr.S.Sasirekha Associate Professor Sri Sivasubramaniya Nadar College of Engineering, Kalavakkam, Chennai	Institute	PO1,PO2,PO3,PO5,PO9,PO 11, PO12,PSO1,PSO2
9	One DayWorkshop On Embedded Web Technology /Rundown React 2023	24.08.2023	Mr. Mohanraj Subramaniam Founder & CEO, Sunface Technologies - one of the Premium Digital Marketing, SEO, Website and Graphic Design Company in Tiruppur.	Institute	PO1,PO2,PO3,PO5,PO9,PO 11, PO12,PSO1,PSO2
10	Start-up opportunities	09.02.2023	Mr. S. Jayabalaji, Mr. Ranjithkumar Lead Artech USA ENTERPRESIS, TCS	Institute	PO1,PO2,PO3,PO5,PO8,PO 9,PO11, PO12,PSO1,PSO2
11	Soft skill and IT skill for Young Software	23.02.2023	S. Muthukumar	Institute	

	Engineer		Team Lead TCS, Chennai		PO1,PO2,PO3,PO5,PO9,PO11, PO12,PSO1,PSO2
12	Prepare Yourself for Industry 4.0	15.03.2023	Mr.Muhameed Ilyas. K.M. CEO IT Expert Training, 4, Zachariah Colony 1st St, Zachariah Colony, Choolaimedu, Chennai, Tamil Nadu 600024	Institute	PO1,PO2,PO3,PO5,PO9,PO11, PO12,PSO1,PSO2
13	Seminar on An optimistic outlook -The way to achieve mental health Security	30.03.2023	Mrs.D.G.Beautlinvinola, Assistant Professor, Department of Medical Electronics, Sengunthar Engineering College, Tiruchengode.	Institute	PO1,PO2,PO3,PO5,PO9,PO11, PO12,PSO1,PSO2
14	AWARENESS PROGRAM on Java Full Stack Development	01.07.2023	Mr.Vamsi Krishna Komandru COE,DISAK TECHNOLOGIES PVT.LTD BANGALORE	Institute	PO1,PO2,PO3,PO5,PO9,PO11, PO12,PSO1,PSO2
15	Basics of AWS and Introduction to AWS Infrastructure and Networking	04.10.2023	Mr. Pradeep John Solutions Architect at Alchemy Solutions Coimbatore	Institute	PO1,PO2,PO3,PO5,PO9,PO11, PO12,PSO1,PSO2

24.Students participated in events outside state

2023-2024	C.Sowmiya	Workshop on SIKER 2023: School on Indian	17.07.2023 - 21.07.2023/Indian Institute of	-	National
	S.Sathiya				

	S.V.Raga Keerthini	Knowledge System and Engineering Research	Information Technology, Kottayam		
	P.Yashika Sri				
	M.Nathiya				
	P.Mohana Priya				
	C.Sowmiya				
	P.Mohana Priya				
2023-2024	G.Gokul Sri	Workshop on You're Hired	20.07.2023/Indian Institute of Information Technology, Kottayam	-	National
	N.Monika				
	S.Paramesh Kumar				
	B.Pavithra				
	E.Pavithra				
	V.Prathap				
	S.Praveen				
	R.Purusothaman				
	D.Pushpalatha				
	L.Rammiya				
	M.Rithikadevi				
	K.Ruthik				
	Shajan				
	B.Shajuna				
	M.Sithara Shahana				
	M.Tharun				
	S.Thenmozhi				
	P.Venkatraghavan				
	GuruShalinaa				
	Simpal Kumari				
	M.Karthikeyan				

	Zaki Ahmad				
	Shivani Kumari				
	Shalini Kumari				
	Najir Husain				
	E.K. Jayaprakash				
	G.J. Lakshman				
	M. Kannan				
	K. Hariharan				

25.Infosys Spring board Details

Academic Year 2023-24

INFOSYS SPRING BOARD ATTENDED DETAILS

S.NO.	NAME OF THE STUDENT	YEAR / SEM	NAME OF THE EVENT	NAME OF THE INSTITUTION ORGANIZED	NATIONAL / INTER NATIONAL LEVEL	DATE	DURATION	RELAVANCE IN POS ,PSO,
1.	R.Sankar	III/V	5G and Wireless Communication for Beginners	Infosys	National	01.08.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
2.	K.Kaleeshwaran	II/III	Python For Data Science	Infosys	National	10.09.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
3.	M.Ananth	III/V	Software Engineering	Infosys	National	30.09.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
4.	S.Sahana	II/III	Java SE 11 : Encapsulation	Infosys	National	02.10.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
5.	Naveen Kumar	III/V	Python For Data Science	Infosys	National	15.10.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
6.	N.Monika	III/V	Software Engineering	Infosys	National	15.10.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
7.	Kushagra Vaibhav	III/V	Introduction to Deep Learning	Infosys	National	15.10.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2

8.	P.Venkatraghavan	III/V	Introduction to Deep Learning	Infosys	National	16.10.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
9.	S.Mugesh	III/V	Introduction to Deep Learning	Infosys	National	16.10.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
10.	K.Satheesh	III/V	HTML5 – The Language	Infosys	National	05.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
11.	M.Santhakumar	II/III	Tips to Enhance Personality	Infosys	National	18.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
12.	P.Yuvan Ambani	III/V	Introduction to Deep Learning	Infosys	National	28.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
13.	A.M .Edwin Arul Solomon	II/III	IoT Cloud –Dweet and Freeboard	Infosys	National	28.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
14.	C.Santhosh	III/V	Intoduction to MySQL	Infosys	National	28.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
15.	Sathish Kumar	III/V	Basic of Python	Infosys	National	28.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
16.	Abhijieet Kumar	III/V	Java for Beginners	Infosys	National	28.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
17.	K.Vinoth	III/V	Basic of Python	Infosys	National	28.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
18.	T.Adhikesavan	III/V	Software Engineering	Infosys	National	28.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
19.	E.Pavithra	III/V	Database Management System Part-1	Infosys	National	28.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
20.	S.Guhan	III/V	Software Engineering	Infosys	National	29.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
21.	Sethu Manokaran	III/V	Basic of Python	Infosys	National	29.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
22.	S.Vishnu	III/V	Java for Beginners	Infosys	National	29.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
23.	R.Sudharshan	III/V	Java for Beginners	Infosys	National	29.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
24.	M.Suryaprakash	III/V	Java for Beginners	Infosys	National	29.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2
25.	P.S.Sharbesh	III/V	Introduction to Data Science	Infosys	National	29.11.2023	1 Day	PO1,PO2,PO3,PO4,P09,PO11,PO12,PSO1,PSO2

26.	T.Siddharth	III/V	Java for Beginners	Infosys	National	29.11.2023	1 Day	PO1,PO2,PO3,PO4,PO9,PO11,PO12,PSO1,PSO2
27.	V.Manikandan	III/V	TechA Testing Fundamentals Certification	Infosys	National	29.11.2023	1 Day	PO1,PO2,PO3,PO4,PO9,PO11,PO12,PSO1,PSO2
28.	Chandan Kumar	III/V	IoT Platforms Overview	Infosys	National	29.11.2023	1 Day	PO1,PO2,PO3,PO4,PO9,PO11,PO12,PSO1,PSO2
29.	P.N.Naveen	III/V	Java for Beginners	Infosys	National	29.11.2023	1 Day	PO1,PO2,PO3,PO4,PO9,PO11,PO12,PSO1,PSO2
30.	Raj Kumar Jha	II/III	Basics of Python	Infosys	National	01.12.2023	1 Day	PO1,PO2,PO3,PO4,PO9,PO11,PO12,PSO1,PSO2
31.	Salamuddin Ansari	II/III	Basics of Python	Infosys	National	02.12.2023	1 Day	PO1,PO2,PO3,PO4,PO9,PO11,PO12,PSO1,PSO2
32.	M.Ariharan	III/V	React JS	Infosys	National	02.12.2023	1 Day	PO1,PO2,PO3,PO4,PO9,PO11,PO12,PSO1,PSO2
33.	S.Samyuktha	II/III	Basics of Python	Infosys	National	03.12.2023	1 Day	PO1,PO2,PO3,PO4,PO9,PO11,PO12,PSO1,PSO2
34.	S.Bincy	III/V	JavaScript	Infosys	National	07.12.2023	1 Day	PO1,PO2,PO3,PO4,PO9,PO11,PO12,PSO1,PSO2
35.	A.Nagulan	III/V	Software Engineering	Infosys	National	07.12.2023	1 Day	PO1,PO2,PO3,PO4,PO9,PO11,PO12,PSO1,PSO2
36.	V.Prathap	III/V	Java 11 Programming for Beginners	Infosys	National	08.12.2023	1 Day	PO1,PO2,PO3,PO4,PO9,PO11,PO12,PSO1,PSO2
37.	Siva Bharathi	II/III	Basics of Python	Infosys	National	18.12.2023	1 Day	PO1,PO2,PO3,PO4,PO9,PO11,PO12,PSO1,PSO2
38.	Bankaj kumar	III/V	Software Engineering	Infosys	National	29.12.2023	1 Day	PO1,PO2,PO3,PO4,PO9,PO11,PO12,PSO1,PSO2

26.Details of Award/Prize winners:Extra-curricular Events

Academic Year	Name of the Student	Name of the Event	Date / Venue	Prizes / Awards won	Level
2023 - 2024	M.Karthikeyan	Reels	KSR College of Technology	1 st Prize	State Level
	M. Karthikeyan	Short Flim	Colorwoods	3rd Prize	National Level
	M.Karthikeyan	Short Flim	Hindustan College of Engineering and	2nd Prize	National Level

			Technology		
	T.U.Meyyazhahan	Singing	VET Institute of Arts and Science	2nd Prize	National Level
	T.R. Dharaneesh	Cricket	27.10.2023 to 30.10.2023/KSR College of Technology	Runner	Anna Univ Zonal
	C. Dharaneesh	Football	19.10.2023 to 21.10.23/Nandha Engineering College	First Prize	Anna Univ Zonal
	E. Anbarasu	Kabadi	Sri Ramakrishna Institute of Technology	4th prize	National Level
	P.Sri krishna	Anna University Zonal-Hockey	-	1st Prize	Zonal Level
	P.Sri krishna	Chess	8.11.23/ Anand Institute – Chennai	8th Place	Inter Zonal Level
	A.M.Edwin Arul Solomon	Chess	8.11.23/ Anand Institute – Chennai	8th Place	Inter Zonal Level
	A.M.Edwin Arul Solomon	Chess	20.9.23/KSR Institute of Engineering and Technology	1st Place	Zonal Level
	A.M.Edwin Arul Solomon	Chess	08.10.23/Gobi Arts and Science	12 th Place	District level
	P.Sri krishna	Chess	Erode Sengunthar Engineering College	1st Prize	District Level
	M.Rithika Devi	Atletics - Triple jump	7.11.2023 & 8.11.2023/Kongu college of Engineering	AU Zonal	Ist Prize

	M.Rithika Devi	Atletics	7.11.2023 & 8.11.2023/Kongu college of Engineering	AU Zonal	2nd Prize
2023-2024	M.Rithika Devi	Atletics - Long jump	23.02.CIT, Coimbatore	CENTIAS	2nd Prize
	M.Rithika Devi	Atletics – Triple jump	CIT, Coimbatore	CENTIAS	3rd Prize