DEPARTMENT OF COMPUTER SCIENCE ENGINEERING(AI & ML)

PROGRAMMES CONDUCTED:

1. ONE WEEK CERTIFICATE PROGRAM ON POINTER AND MEMORY MANAGEMENT USING C:

The Department of CSE-AI & ML has organized a One Week Certificate Program on **"Pointer And Memory Management Using C"** for II B.Tech-I Sem CSE-AI & ML students on 27-08-2024 TO 31-08-2024, in Association with , **Mr.Y.Akash,** SIX PHRASE SKILL DEVELOPMENT CENTER, TAMILNADU acted as resource person for this program.

2. ONE WEEK CERTIFICATE PROGRAM ON CORE JAVA FOR SCALABLE APPLICATION DEVELOPMENT:

The Department of CSE-AI & ML has organized a One Week Certificate Program on **"Core Java For Scalable Application Development"** for II B.Tech I Sem CSE-AI & ML Students on 23–09– 2024 To 28-09-2024**,** in Association with , **Mr.M.Nagedrudu, CEO,** RESHAPP SOFTWARE SOLUTIONS PVT LTD,Hyderabad acted as resource person for this program.

3. ONE DAY AWARENESS PROGRAM ON "NPTEL CERTIFICATION COURSES":

The Department of CSE-AI & ML And Design has organized a One Day Awareness on **"NPTEL Certification Courses"** for II B.Tech-II Sem AI & ML And III B.Tech-II Sem DESIGN students from 28-12-2024. **Mr S.Eliyas, NTEL SPOC** & Asst.Prof of ECE Department, SREC acted as resource person for this program.

AWARDS:

- **Mr.J.David Sukeerthi Kumar**, Associate Professor & HOD, Dept.of DESIGN & AI-ML has Awarded Educator Excellence Award-2024 (South Central Zone) from **AICTE-EDUSKILLS** New Delhi on 27-29 SEP 2024.

- **Mr.J.David Sukeerthi Kumar**, Associate Professor & HOD, Dept.of DESIGN & AI-ML has Awarded Best Performing Center of Excellence Coordinator Award-2024 (South Central Zone) from **AICTE-EDUSKILLS** New Delhi on 27-29 SEP 2024

JOURNALS:

- **Mr.J.David Sukeerthi Kumar** Associate Professor & HOD, Dept.of DESIGN & AI-ML, Published a journal on **Hybrid Sand Cat Swarm Optimization Algorithm-based Reliable Coverage Optimization Strategy For Heterogeneous Wireless Sensor Networks**, Vol-1,Issue-2, Page.no 235-240 DOI: https://doi.org/10.1007/s41870-024-02163-8

STUDENTS CURRICULAR PROGRAMS:

➢ **Miss. S. Divya (23X51A3354)** II-I AI&ML has Participated in **CODING COMPETITION** on 30-07-2024 organized by Santhiram Engineering College, Nandyal.

➢ **Mr. S. Lalu Basha(22X51A3840)** III-I DESIGN has Participated in **AICTE Hackathon** on July 2024 organized by G.Pullaiah college of engineering and technology, Kurnool.

➢ **Mr. S. Lalu Basha(22X51A3840)** III-I DESIGN has Participated in **WORKSHOP on GITHUB** on July 2024 organized by SVR Engineering College, Nandyal.

➢ **Miss. N .Bhargavi (22X51A3828)** III-I DESIGN has Got the Finalist in **National Inter College Crossword Expedition 24 (NICE**) on 16-07-2024 organized by IIT Madras.

➢ **Miss. A.Sindhu (21X51A3801)** IV-I DESIGN has Got the First Prize in ESSAY WRITING COMPETITION in the event **"78th INDEPENDENCE DAY CELEBRATIONS"** on 15-08-2024 organized by Santhiram Engineering College, Nandyal.

➢ **Miss. N .Bhargavi (22X51A3828)** III-I DESIGN has Got the First Prize in INNOVATION IDEAS ON ENERGY CONSERVATION in the event **"VERBAL: VEYAGERS ENGLISH CLUB"** on 13-12-2024 organized by Santhiram Engineering College, Nandyal.

STUDENTS COMPETITIONS/TECHNICAL QUIZ PROGRAMS:

- ➤ **Mr.S.LaluBasha(22X51A3840) & Mr.V,Anil Kumar(22X51A3848)** have got First Prize in **Smart India Internal Hackthon-2024** on 30-07-2024 organized by Santhiram Engineering College, Nandyal.
- ➤ The following students have participated in Smart India Internal Hackathon-2024 **"**"Innovate, Create, Elevate"**"** on 30-07-2024 organized by Santhiram Engineering College, Nandyal.

S.No.	Name of Student	Regd.No
1	K PREETHI	22X51A3812
2	L PADMA PRIYA	22X51A3815
3	M NAGA GOWTHAMI	22X51A3819
4	MINUMANURI CHARITHA	22X51A3821
5	MOMIN MOHAMMAD NUSRATH	22X51A3823
6	MOMIN SHAMEEM	22X51A3824
7	V PARIMALA	22X51A3831
8	P SIVA KEERTHI	22X51A3834
9	P.ANITHA	22X51A3835
10	UPPULURI KAVITHA	22X51A3847
11	YERVA HEMANANDINI	22X51A3851

STUDENTS PROFESSIONAL MEMBERSHIP:

The following students have become the IEEE Professional student members and valid from Oct 2024 to Dec 2025.

S.No	Regd No	Name of the Student
1	23X51A3302	RAHUL BARIKI
2	23X51A3311	DANDE LAVANYA
3	23X51A3348	SHAIK FASIHA JAHAN
4	23X51A3355	BINDU LAHARI SODUM

- ■ Total **161 Students have successfully completed 222 Internships from 2021 & 2022 Batch(DESIGN) And 2023(AI&ML)** in the following domains namely: **Google AI-ML, AWS Cloud, AWS DataEngineering, Google Cloud Generative AI, Google Android, Google AI&ML, Microchip Embedded System developer, Zscaler Zero Trust Cloud Security, Zscaler NetworkingEthical Hacking, Palo Alto Cyber Security, Ansys Electromagnetic Analysis and Uipath Rpa Developer, Java Full Stack Developer, Web Full Stack Developer** during July to Sep 2024 (10Weeks) organised by **AICTE and EDU Skills.**

- ■ Total **161 Students have successfully completed 157 Internships from 2021 & 2022 Batch(DESIGN) And 2023(AI&ML**) in the following domains namely: **Google AI-ML, AWS Cloud, AWS DataEngineering, Google Cloud Generative AI, Google Android, Google AI&ML, Microchip Embedded System developer, Zscaler Zero Trust Cloud Security, Zscaler NetworkingEthical Hacking, Palo Alto Cyber Security, Ansys Electromagnetic Analysis and Uipath Rpa Developer, Java Full Stack Developer, Web Full Stack Developer** during October to Dec 2024 (10Weeks) organised by **AICTE and EDU Skills.**

■ SWAYAM - NPTEL:

- ✓ Total **41 Students have successfully completed 41 NPTEL Certifications in which One is Elite & Gold, 9 are Elite & Silver, 26 are Elite Certifications from 2021 Batch** in the following subjects namely: **Introduction To Internet Of Things,** during July to Oct 2024 (12Weeks) organised by **Swayam-NPTEL.**

S.No.	Name of Student	Regd.No	%
1	A.Sindhu	21X51A3801	73
2	B.Yogeshwar	21X51A3802	61
3	B.viswasai	21X51A3803	69
4	B.yeswanth kumar reddy	21X51A3804	67
5	C.Mahidhar	21X51A3806	69
6	J Pranavi	21X51A3807	68
7	c.anand	21X51A3808	65
8	D.Vasanthi	21X51A3809	72
9	D.Venkata Akshitha	21X51A3810	60
10	D.Ameena begum	21X51A3812	62
11	D.P.Moulali	21X51A3813	61
12	D.sateesh Reddy	21X51A3814	62
13	G.Hima Varshini	21X51A3815	76
14	G.Muralidhar Reddy	21X51A3816	65
15	G.V.Sivasai	21X51A3817	67
16	J.Govardhan reddy	21X51A3818	62
17	K.Ruthesha	21X51A3819	79
18	K.Yaswanth	21X51A3820	78
19	Moghal Rasool Baig	21X51A3822	60
20	M.Lakshmi prasanna	21X51A3823	75
21	N.Harnitha	21X51A3824	80
22	M.saleem	21X51A3825	75
23	N.Sreehari	21X51A3826	66
24	N.venkatesh	21X51A3827	68
25	P.Hymavathi	21X51A3828	69
26	P.Madar vali	21X51A3829	76
27	S FAYAZ	21X51A3833	90

28	Shaik Mohammad Ershad	21X51A3834	64
29	S.Moulali	21X51A3835	71
30	S.showkath	21X51A3836	73
31	S.venkatesh	21X51A3837	75
32	V.uday kiran	21X51A3841	64
33	V.Pavasubralali Reddy	21X51A3842	68
34	B.Mahesh	22X55A3801	72
35	MANOJ REDDY CH	22X55A3802	81
36	S.B.Chand basha	22X55A3803	73