



SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

Dindigul – Palani Highway, Dindigul – 624 002

**(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai,
Accredited by NAAC)**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**2023-2024 (EVEN)
NEWS LETTER**



SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

Dindigul – Palani Highway, Dindigul – 624 002

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Department of Computer Science and Engineering

2023-2024 EVEN

ABOUT THE DEPARTMENT

Our department is established in the year 2011. It is approved by All India Council for Technical Education (AICTE), Accredited by NAAC and affiliated to Anna University, Chennai. Our department is committed to promote and support effective learning and teaching through talented and experienced team of faculty members who motivate students to achieve their academic and career goals. Academic counselling to the needy helps the students identify their innate talents, shed inhibitions and emerge as industry ready technocrats. Special lectures and introduction of latest techniques in imparting quality education will earn a special place for our CSE Department in the arena of technical education. Emphasis on co-curricular and extracurricular activities provides variety to the learning atmosphere and the students emerge as multi-faceted personalities. We equip our students with the State of Art computer laboratories comprises of computer systems with latest configurations, operating systems, and as well as the developmental platforms of software and helping applications. We are motivating our students to achieve University Results, to undergo in plant training, Industrial visits and Internships in multinational companies continuously. Our students are placed in Infosys, Wipro, TCS, HCL, Accenture, 4i Apps, Pirai Infotech and many more corporates every year.

Vision

To establish as an eminent department by imparting strong knowledge in computer science and engineering, fostering a dynamic learning environment that cultivates practical skills in software development, computing technologies, and ethical principles to meet industrial needs and societal expectations.

Mission

- To upskill knowledge among students through the latest technologies
- To empower students with the essential skills required to excel in their field through the collaborative initiatives with industries.
- To inculcate a sense of responsibility towards society with ethical values.

CAY (2023-24) The Editorial Board Includes:

1) Chief Editors	:	Dr.C.Sujatha, Professor & Head
2) Editors	:	Mrs.A.Padma Priya, AP/CSE Mrs.T.Rani Mangammal, AP/CSE
3) Student Members	:	Mr.V.Sakthi Hariharan Ms.G.Kanisha Ms.V.P Rakshitha Mr.V.Manoj Kumar Mr.V.M Sriram Ms.S.Subha

Functions/Events

- **National Level Technical Symposium-CLOUDUS'2K24-05.04.2024**



- **Intra Department Symposium - UTSAV'2K24 -27.03.2024**



- **Anna University Sponsored six days Faculty Development Training Programme on CCS344-Ethical Hacking**



Events held on-campus
Training Programmes for students

Sl. No.	Name of the Activity	Expert's Details (Name ,Company Name & Place)	Date & Duration	Photo
1.	Workshop on UI and UX Design	Mr.V.Ramesh Raju HCL Technologies, Chennai	18.04.2024	
2.	Value Added Course on Open Source App Development Using Flutter	Mr.Mohammed Ibrahim, Accent Techno Soft Coimbatore	18.01.2024 to 24.01.2024	
3.	Value Added Course on Graphical Design and Animation	Mrs.S.AyishaSithikk a, Mr.Gopinath, Qaroo Learning India Private Limited, Coimbatore	18.01.2024 to 24.01.2024	
4.	Value Added Course on Web Designing Using React	Ms.J.Kokila, Spotlight Technologies, Dindigul	04.03.2024 to 09.03.2024	
5.	Value Added Course on Application Of Java Programming	Mr.S.Madhana Gopal, Mr.S.suresh Gupta, Silicon Software Services, Madurai	06.03.2024 to 11.03.2024	
6.	Value Added Course on Software Testing - Selenium Tool	Mr.Naveen Kumar, Mr.I.Madhan, Svasti Vector Solutions, Trichy	05.02.2024 to 09.02.2024	

Guest Lecture for students

Sl. No.	Name of the Activity	Expert's Details (Name, Company Name & Place)	Date & Duration	Photo
1.	A Seminar on Empowering Insights with Data Science	Mr.Naveen Raju, Data Engineer, Altimetrik, Chennai	17.04.2024	
2.	Awareness Program on Career Opportunities in IT Industries	Mr.Ramesh Raju, Senior Technical Lead,HCLTechnologies,C hennai	15.04.2024	
3.	A Seminar on Data Analytics	Ms.SSinthiya	26.2.2024 to 01.03.2024	
4.	A Technical Session on Red Hat Cloud Lab	Mr.HariKrishnan,Mr.Suresh Kannan School of Linux, Madurai	26.03.2024	
5.	Awareness Program on Cyber security	Mr.Johans Praveen Zoho ,Chennai	23.03.2024	

Events arranged off-Campus

S.No	Name of the Industry	Place	Year (Students)	Department	Date/ Duration	Photo
1.	IPSR Solutions Ltd.	Kochi	IV	CSE	12.04.2024	
2.	Thiagarajar Business Incubation	Madurai	III	CSE	20.02.2024	

Students Activities**Seminar/Workshop/Symposium (Attended)**

S.No	Name of the Student	Year	Department	Program Details	Venue	Date/Duration
1.	Sarathy V	II	CSE	Technical Quiz Backspace 2k24	SBM College of Engineering and Technology	12.03.2024
2.	J.DivyaDharshini X.Saimica Infant J.K.Vijaya Ragavi D.R.Winfred Reji	II	CSE	Data science and Python	Brainovision solutions indiaPvt Ltd (Online)	19.02.2024 to 23.02 2024
3.	Mahima R	III	CSE	Technical program (Open Source APP Development)	Accent Techno Soft	18.01.2024 to 24.04.2024
4.	Kaviya J	III	CSE	Technical program (Open Source APP Development)	Accent Techno Soft	18.01.2024 - 24.04.2024
5.	Kajalakshmi M	III	CSE	Technical program(Data Analytics Training)	Data Analytics Training	26.02.2024 - 01.03.2024
6.	Kajalakshmi M	III	CSE	Technical program (Open Source APP Development)	Accent Techno Soft	18.01.2024 to 24.04.2024
7.	Devaki R	III	CSE	Technical program (Open Source APP Development)	Accent Techno Soft	18.01.2024 to 24.04.2024
8.	Devaki R	III	CSE	Technical program(Data Analytics Training)	Qaroo India Pvt Ltd	26.02.2024 to 01.03.2024
9.	Aarthi N	III	CSE	Technical Program (Open Source APP Development)	Accent Techno Soft	18.01.2024 to 24.04.2024

S.No	Name of the Student	Year	Department	Program Details	Venue	Date/Duration
10.	Santhiya Priya M	III	CSE	Technical Program Blockchain and its Applications	NPTEL	Jan to Apr 2024
11.	Syed Musharaf.M	III	CSE	Speak for India	Solaimalai College Of Engineering And Technology	23.01.2024
12.	Syed Musharaf.M	III	CSE	Technical Quiz FIESTAA'24	KPR Institute of Engineering and Technology, Coimbatore	27.03.2024 & 28.03.2024
13.	Syed Musharaf.M	III	CSE	Web Designing – Confluence 2024	Nehru Institute of Information Technology & Management	01.03.2024

Students Participation in SSMIET Events

S.No	Student Name	Year	Department	Event Name	Date/ Duration	Program Name	Prize / Participation
1.	Sathish Karthick G	III	CSE	Bug Buster, Art from Waste, Mystical Sketch, Photography	27.03.2024	UTSAV 2K24 (Symposium)	Participation
2.	Vinith S	III	CSE	Code war Free fire	27.03.2024	UTSAV 2K24 (Symposium)	First
3.	Sangeeth N	II	CSE	International Level Student Workshop - 2k24 On Data Science using Python	19.02.2024 - 23.02.2024	UTSAV' 2K24 (Symposium)	Participation
4.	Pravin M	II	CSE	CodeWar	27.03.2024	UTSAV' 2K24 (Symposium)	Second
5.	Jeya Sree C	II	CSE	Photography, code war, Mystical Sketch	27.03.2024	UTSAV' 2K24 (Symposium)	Participation
6.	Winfred Reji D R	III	CSE	International Level Student Workshop - 2k24	19.02.2024 to 23.02.2024	Data Science using Python	Participation
7.	Vijaya Raghavi J K	III	CSE	International Level Student Workshop - 2k24	19.02.2024 to 23.02.2024	Data Science using Python	Participation
8.	Vijay Karthik S	III	CSE	Mystical Sketch	27.03.2024	UTSAV 2K24 (Symposium)	Participation
9.	Yogeshwaran B	III	CSE	Mimic Magic	27.03.2024	UTSAV 2K24 (Symposium)	Participation

10	Vidyasagar P	III	CSE	Mimic Magic	27.03.2024	UTSAV 2K24 (Symposium)	Participation
11.	Santhosh K	III	CSE	Mimic Magic, Jam	27.03.2024	UTSAV 2K24 (Symposium)	Participation
12.	Karthikeyan	III	CSE	Photography, Mystical Sketch	27.03.2024	UTSAV 2K24 (Symposium)	Participation
13.	Jeyaraman S	III	CSE	Photography, Mystical Sketch, Bug Buster, Jam	27.03.2024	UTSAV 2K24 (Symposium)	Participation
14.	Kajalakshmi M	III	CSE	Tamil Poetry/Speaking / Connection	14.02.2024	Youth Day	Participation
15.	Dharshini S	III	CSE	Tamil Speaking, Connection Game	14.02.2024	Youth Day	Participation
16.	Devaki R	III	CSE	Tamil Poetry, Connection	14.02.2024	Youth Day	Participation
17.	Anand Charukesan K	III	CSE	Data Science using Python	19.02.2024 to 23.02.2024	International Level Student Workshop - 2k24	Participation
18.	Aarthi N Nithya Bala M Manoj Kumar V Manthra Sri D Manikandan V Mahendran P Kajalakshmi M Kishore Kumar S Karthikeyan M Vijay Karthik S	III	CSE	Technical Program	19.02.2024 to 23.02.2024	Ethical Hacking and Cyber Security	Participation

Placement

S.No	Name of the Student Placed	Enrolment Number	Name of the Employer
1	Lokesh G	922120104024	Venture Tools, Hosur
2	Sriram J	922120104054	4i Apps Solutions Pvt Ltd, Chennai.
3	Jeeva J	922120104013	Venture Tools, Hosur
4	Madhesh Kumar D	922120104025	Venture Tools, Hosur
5	Pooja M	922120104032	Vintorix Solutions, Chennai
6	Satheesh Kumar K	922120104045	Vintorix Solutions, Chennai
7	Varshini U	922120104060	Slusby Technologies Private Limited, Dindigul
8	Subha S	922120104058	Hcl Technologies, Madurai
9	Parthi Prasath N	922120104030	Tata Consultancy Services Limited
10	Mohamed Fazil J Rr	922120104027	Propeller Technologies Research And Development Pvt Ltd
11	Vinoth Kumar A	922120104061	Juno Moneta Finsol Private Limited, Rajkot
12	Santhosh R	922120104043	Mechpro Technologies
13	Prakash S	922120104034	Mechpro Technologies
14	Piruthvi Ramana V	922120104031	Mechpro Technologies
15	Hareeswaran S	922120104011	Net Tel Solutions India Pvt Ltd
16	Akalya A N	922120104003	Mechpro Technologies
17	Logatharani S	922120104022	Mechpro Technologies
18	Reena M	922120104037	Mechpro Technologies
19	Soundharya Devi M	922120104052	Mechpro Technologies
20	Sriram Vm	922120104301	Mechpro Technologies
21	Sindhuja Infant A	922120104049	Mechpro Technologies
22	Abinaya G	922120104001	Svasti Technology Solutions

23	Anu P	922120104004	Svasti Technology Solutions
24	Balasurya R	922120104007	Svasti Technology Solutions
25	Dinesh Raja E	922120104009	Svasti Technology Solutions
26	Pretheeba U	922120104036	Svasti Technology Solutions
27	Sakthi Vigneshwaran B	922120104039	Svasti Technology Solutions
28	Sanjay Pandi M	922120104040	Svasti Technology Solutions
29	Santhiyadharshini S	922120104042	Svasti Technology Solutions
30	Mugilan M	922120104029	Svasti Technology Solutions
31	Karuppaiya M	922120104019	Svasti Technology Solutions
32	Abinaya T	922120104002	Venture Tools
33	Ashok Kumar M	922120104005	Venture Tools
34	Evans Abraham J	922120104010	Venture Tools
35	Harini S	922120104012	Venture Tools
36	Karunya M D	922120104018	Venture Tools
37	Logeshwari P	922120104023	Venture Tools
38	Mohamed Hadhi S	922120104028	Venture Tools
39	Siva Shanthana Bharath M	922120104050	Venture Tools
40	Sriram S	922120104055	Venture Tools
41	Sharmila S	922120104047	Venture Tools

University Examination Toppers

S.No	Register Number	Name of the Student	Year/Semester	Place/CGPA
1.	922120104032	Pooja.M	IV/VIII	 I Place/9.44GPA

2.	922120104036	Pretheeba U	IV/VIII	 I Place/9.44GPA
3.	922120104002	Abinaya T	IV/VIII	 II Place/9.25GPA
4.	922120104016	Josephine Jesila M	IV/VIII	 II Place/9.25GPA
5.	922120104024	Lokesh G	IV/VIII	 II Place/9.25GPA
6.	922120104047	Sharmila S	IV/VIII	 II Place/9.25GPA
7.	922120104052	Soundharya Devi M	IV/VIII	 II Place/9.25GPA
8.	922120104058	Subha S	IV/VIII	 II Place/9.25GPA

9.	922120104060	Varshini U	IV/VIII	 II Place/9.25GPA
10.	922120104033	Pradeep V	IV/VIII	 III Place/9.06GPA
11.	922120104039	Sakthi Vigneshwaran B	IV/VIII	 III Place/9.06GPA
12.	922121104013	Harini S	III/VI	 I Place/9.68 GPA
13.	922121104049	Shivani K	III/VI	 II Place/9.41 GPA
14.	922121104018	Gajalakshmi M	III/VI	 III Place/9.23 GPA
15.	922121104056	Vaishnavi.C	III/VI	 III Place/9.23 GPA

16.	922122104033	Pricilla Ruby S	II/IV	 I Place/8.46 GPA
17.	922122104008	Dhivyashree M	II/IV	 II Place/8.42 GPA
18.	922122104019	Jeevitha J	II/IV	 II Place/8.42 GPA
19.	922122104021	Jeya Shri P	II/IV	 II Place/8.42 GPA
20.	922122104025	Kanisha G	II/IV	
21.	922122104025	Abichellam S	II/IV	 III Place/8.29 GPA

22.	922122104025	Jinu Mistika R	II/IV	 III Place/8.29 GPA
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Faculty Activities
Paper Publications

S.No	Name of the Faculty	Designation	Department	Journal Name	Month & Year	Topic
1	Dr.C.Sujatha	Prof & Head	CSE	Journal Of The Institution Of Engineers	March 2024	A Survey On Logic-Locking Characteristics And Attacks
2.	MrsS.Suganya	Assistant Professor	CSE	Industrial Engineering Journal	May2024	A Deep Learning Approach For Autism Classification In Children Using Multi-Layer Perceptrons
3.	Mrs.A.Aldo Tenis	Assistant Professor	CSE	The Patent Office Journal No. 09/2024 Dated 01/03/2024	March 2024	Smart Attendance Systems In E-Learning: Harnessing Iot And Ai ForEnhanced Classroom Analytics

Paper Presentation

S.No	Name of the Faculty	Designation	Department	Topic	Description	venue	Date/Duration
1.	Mrs.D.Devi Shree	Assistant Professor	CSE	Artificial Intelligence	Machine Learning & AI tool Predicts Parkinson Disease	Indira Priyadharshini Govt Degree College for Women, Coimbatore	30.01.2024
2.	Mrs.A.Aldo Tenis	Assistant Professor	CSE	Machine Learning And Ai Tool Predicts Parkinson Disease	International Conference	Indira Priyadarahini Govt College, Telangana	30.01.2024
3.	Mrs.M.Moo hambikai	Assistant Professor	CSE	Machine Learning and AI tool predicts Parkinson Disease	International Conference	Indira Priyadarahini Govt College, Telangana	30.01.2024

Book Published

S.No	Name of the Faculty	Designation	Department	Title	Publisher	Month/Year
1.	Dr.C.Sujatha	Prof & Head	CSE	Introduction To Ai & Ml Using Python	Vinsa Publishing	March/2024
	Dr. G. Prabu	Associate Professor				

FDP, SEMINAR, WORKSHOP ATTENDED by faculty

S.No	Name of the Faculty	Topic	Event name	venue	Date
1.	Dr.C.Sujatha	Entrepreneurship Development For Faculty In Energy Conservation Domains Of Engineering And Technology	FDP	SSMIET	29.12.2023 to 12.01.2024
		Ethical Hacking	FDP	SSMIET	12.02.2024 to 17.02.2024
		Principles Of Outcome Based Education	FDP	SSMIET	25.04.2024
2.	Mrs.A.Aldo Tennis	CCS344-Ethical Hacking	FDTP	SSMIET	12.02.2024 to 17.02.2024
		Principles Of Outcome Based Education	FDP	Vmedulife Softwares	25.04.2024
		Embedded Systems and IoT	FDP	SSMIET(Enthu Technology)	04.01.2024 to 05.01.2024
		AI Evolution :From Foundations to Generative AI	FDP	ATAL FDP(online)	22.01.2024 to 27.01.2024
3.	MrsS.Suganya	Principles Of Outcome Based Education	FDP	Vmedulife Softwares	25.04.2024
		CCS344-Ethical Hacking	FDP	SSMIET	12.02.2024 to 17.02.2024
4.	Ms.NAnu Lavanya	Principles Of Outcome Based Education	FDP	Vmedulife Softwares	25.04.2024
		CCS344-Ethical Hacking	FDP	SSMIET	12.02.2024 to 17.02.2024

		Electric Vehicles	FDP	DST Sponsored Anna University Chennai	29.12.23 to 12.01.24
5.	Mrs.J.Dhana Lakshmi	Embedded Systems And IoT	FDP	SSMIET	04.01.2024 to 05.01.2024
		Principles Of Outcome Based Education	FDP	Vmedulife Softwares	25.04.2024
		CCS344-Ethical Hacking	FDP	SSMIET	12.02.2024 to 17.02.2024
6.	Mrs.N.J.Divya	Principles Of Outcome Based Education	FDP	Vmedulife Softwares	25.04.2024
		Embedded Systems	FDP	Enthu Technology Solutions India Pvt Ltd	04.01.2024 to 05.01.2024
7.	Mrs.T.RaniMa ngammal	Embedded Systems and IoT	FDP	SSMIET	04.01.2024 to 05.01.2024
		Principles Of Outcome Based Education	FDP	Vmedulife Softwares	25.04.2024
8.	Mr.R.Ravi	Principles Of Outcome Based Education	FDP	Vmedulife Softwares	25.04.2024
9.	Ms. V. Sudharsana	Embedded Systems and IoT	FDP	SSMIET	04.01.2024 to 05.01.2024
		Principles Of Outcome Based Education	FDP	Vmedulife Softwares	25.04.2024
10.	Mr.SamuelDe vakumar P.V	Embedded Systems and IoT	FDP	SSMIET	04.01.2024 to 05.01.2024
		Principles of Outcome Based education	FDP	Vmedulife Softwares	25.04.2024
		IP Awareness Training	FDP	Intellectual Property Office India	05.03.2024
11.	Mrs.D.Devi Shree	Principles Of Outcome Based Education	FDP	Vmedulife Softwares	25.04.2024
		CCS344-Ethical Hacking	FDTP	SSMIET	12.02.2024 to 17.02.2024
		Use of artificial Intelligence in Education 4.0	FDTP	Online	08.01.2024 to 14.01.2024
12.	Mrs.M.Nanma lar	Principles Of Outcome Based Education	FDP	Vmedulife Softwares	25.04.2024

13.	Mrs.B.Mohana Nagalakshmi	Principles Of Outcome Based Education	FDP	Vmedulife Softwares	25.04.2024
14.	Ms.B.PonvizhySwathy	Principles Of Outcome Based Education	FDP	Vmedulife Softwares	25.04.2024

Guest Lecture by faculty

S. No	Name of the Faculty	Designation	Department	Topic	venue	Date
1.	Dr.C.Sujatha	Prof&Head	CSE	Delivered guest lectur on “Bloom’s Taxonomy Overview” in Anna University Sponsored FDP on Ethical Hacking	SSM Institute Of Engineering And Technology	15.02.2024
2	Dr.G.Prabu	Associate Professor	CSE	OSI Model And Wireless Network	SSM Institute Of Engineering And Technology	13.02.2024 to 16.02.2024
3.	Mrs.M.Moohambikai	Assistant Professor	CSE	Overview of TCP/IP	SSM Institute Of Engineering And TEchnology	14.02.2024
4.	Mrs.N.J.Divya	Assistant Professor	CSE	Basic Terminology(CPU,RAM, GPU,HDD,SSD,etc.,)	SSM Institute Of Engineering And TEchnology	24.02.2024

Program Organized by Faculty

S. No	Name of the Faculty	Designation	Department	Event Name	Date	Photo
1	Dr.G.Prabu	Associate Professor	CSE	Anna University Sponsored 6 days - FDTP on CCS344 – Ethical Hacking	12.02.2024 to 17.02.2024	
				Ethical Hacking And Cyber Security - Hands On Training	19.02.2024 to 24.02.2024	
				5 Days - Value Added Course - IV Year Students - “Software Testing - Selenium Tool” , Svasti Technology Solutions, Madurai	05.02.2024 to 09.02.2024	
				2 Day Software Testing Workshop - III Year	18.03.2024 to 19.03.2024	
				One-day Placement Drive - , Venturi Tools , Hosur	05.04.2024	
				1 Day Hands On Training - Ethical Hacking And Cyber Security	20.04.2024	
2	Mrs.M. Moohambikai	Assistant Professor	CSE	2 Day Software Testing Workshop - III Year	18.03.2024 to 19.03.2024	
				Intra Department Symposium UTSAV'24	27.03.2024	

				Value Added Course for III Year Students on Open Source APP Development Using Flutter	18.01.2024 to 24.01.2024	
3.	Mrs.A.AldoTennis	Assistant Professor	CSE	One Day Workshop on “UI and UX Design”	18.04.2024	
				Value Added Course for IV Year Students on “Selenium Testing”	05.02.2024 to 10.02.2024	
4.	Mr.G.Murugan	Assistant Professor	CSE	Career Opportunities in IT Industries	15.04.2024	
5.	MrsS.Suganya	Assistant Professor	CSE	Intra Department Symposium UTSAV'24	27.03.2024	
				Value Added Course for III Year Students on Open Source APP Development Using Flutter	18.01.2024 to 24.01.2024	
6.	N.Anu Lavanya	Assistant Professor	CSE	1 Day Hands On Training - Ethical Hacking And Cyber Security	20.04.2024	
				5 - Days Internship Drive - Cyber Crime Works and firsthand Knowledge of the Practical police work in Cyber Police Station , Coimbatore	26.02.2024 to 01.03.2024	
				2 Day Software Testing Workshop - III Year	18.03.2024 to 19.03.2024	

7.	Mrs.J.Dhanlakshmi	Assistant Professor	CSE	8th National Level Symposium “CLOUDS 2K24”	05.04.2024	
				Empowering Insights with Data Science	17.04.2024	
				Value Added Course for II Year Students on Web Designing using REACT	04.03.2024 to 09.03.2024	
				Overseas Study Opportunities & Visa Information	09.03.2024	
8.	Mrs.N.J.Divya	Assistant Professor	CSE	One Day Workshop on “UI and UX Design”	18.04.2024	
				Red Hat Cloud Lab	26.03.2024	
9.	Mrs.T.RaniManigammal	Assistant Professor	CSE	Red Hat Cloud Lab	26.03.2024	
10.	Mrs.D.Devi Shree	Associate Professor	CSE	6 Days Value Added Course on Application of Java Programming For II Year CSE	06.03.2024 to 11.03.2024	

NPTEL Courses by Faculty

S.No	Name of the Faculty	Course Name	Month- Year
1.	Mrs.M.Moohambikai	Deep Learning	Jan-April 2024