### NANDHA COLLEGE OF TECHNOLOGY, ERODE-638 052.



## **Department of Computer Science and Engineering**

### **Professional Societies/Chapters**

S. No.	Professional Society	Logo
1	Computer Society of India (CSI)	ESTD. 1965
2	Institute of Engineers India (IEI)	OF EAGLE
3	Indian Society for Technical Education (ISTE)	ISTE)

The professional bodies are actively working in the department for overall development of student skills by organizing the following workshops, industrial visits, guest lectures, technical quiz, student project exhibition and seminars.

S. No.	Academic Year	Number of CSI Events
1	2023-2024	4
2	2022-2023	4
3	2021-2022	4
4	2020-2021	2

**Table 1. CSI Events Organized** 

S. No.	Academic Year	Number of IEI Events
1	2023-2024	1
2	2022-2023	1
3	2021-2022	1
4	2020-2021	1

**Table 2. IEI Events Organized** 

S. No.	Academic Year	Number of ISTE Events
1	2023-2024	1
2	2022-2023	1
3	2021-2022	1
4	2020-2021	1

**Table 3. ISTE Events Organized** 

Name of the Society	Faculty Coordinator
Computer Society of India (CSI)	Mr.R.Tamilarasu
Institute of Engineers India (IEI)	Mr.T.Sureshkumar
Indian Society for Technical Education (ISTE)	Mr.R.Tamilarasu

**Table 4. Faculty Coordinators of Professional Societies** 

Professional Society	No. of Students Membership					
Computer Society of India	2023-2024	2022-2023	2021-2022	2020-2021		
(CSI)	75	75	75	75		

Table 5. Total Student Members of Professional Society in CSI

<b>Professional Society</b>	No. of Students Membership				
Institute of Engineers India	2023-2024	2022-2023	2021-2022	2020-2021	
(IEI)	65	55	58	45	

**Table 6. Total Student Members of Professional Society in IEI** 

S.No.	Academic Year	Number of CSI	Number of	Number of
	Academic Tear	Activities	Winners	Awards
1	2023-2024	3	2	2
2	2022 -2023	2	1	2
3	2021 -2022	2	1	1
4	2020 -2021	2	1	1

Table 7. Professional Activities of CSI

S.No.	Academic Year	Number of IEI Activities	Number of Winners	Number of Awards
1	2023-2024	1	1	1
2	2022 -2023	1	1	0
3	2021 -2022	1	0	0
4	2020 -2021	1	0	0

Table 8. Professional Activities of IEI



Figure 1. IEI Awarad – Dr.T.Sureshkumar, Associate Professor

# CSI Professional Society Activities (Year Wise) 2023-2024, 2022-2023, 2021-2022, 2020-2021

S.No.	Name of the	Date of the	Professional	Name of the Resource	Number of
5.110.	Event	Event	Societies	Person	Participants
1	Industrial Seminar on Problem Solving - Programming Language	20.07.2023	CSI	Mr. Vinayraj.S, Technical Trainers, Smart Resources India, Chennai.	77
2	Academic Seminar on Data Description in Big Data	20.10.2023	CSI	Ms.R.Deebika, Assistant Professor / CSE, KSRIET, Nammakkal.	56
3	Workshop on Full Stack Web Development with AI	02.04.2024	CSI	Mr.S.Boopathi, Network Engineer, Extol Tech Solution, Erode.	98
4	Seminar on CS3491 Artificial Intelligence and Machine Learning	27.04.2024	CSI	Dr.K.Nithya, Assistant Professor/CSE, SRM Institute of Science and Technology, Trichy.	91

Table 9. CSI Activities for the Academic year 2023-2024

S. No.	Name of the	Date of the	Professional	Name of the Resource	Number of
S. NO.	Event	Event	Societies	Person	Participants
1	Robotic Process Automation	25.08.2022	CSI	K.Mugunthan, Sr.Software Engineer/RPA Developer, Claysys Technology Pvt. Ltd., Kochin.	92
2	Machine Learning Algorithm Implementation using Google CoLAB	04.02.2023	CSI	K.Nithya, Assistant Professor/CSE, Kongu Engineering College, Erode.	40
3	AI Based Application for Banking Bot	21.02.2023	CSI	Mr.P.Rajagopal, Senior Software Engineer, Dell International Pvt. Ltd., Bangalore.	43
4	Advanced Database Concepts	13.04.2023	CSI	Dr.P.N.Senthil Prakash, Assistant Professor(Sr.G), Computer Science and Engineering, KPR Institute of Engineering and Technology, Coimbatore.	87

Table 10. CSI Activities for the Academic year 2022-2023

S.No.	Name of the	Date of the	Professional	Name of the Resource	Number of
S.110.	Event	Event	Societies	Person	Participants
1	Recent Trends in Text Analytics and Sentiment Analysis	11.12.2021	CSI	Mr.R.Ajay Kumar, Co-Founder, e eShipz.com, Bangalore.	54
2	Focus for Future	18.12.2021	CSI	JC.HGF G.Shanmugasekar, Hr. Trainer, Genzee Training and Consulting, Erode.	40
3	Recent Trends in Industry	28.02.2022	CSI	Mr.Mugunthan, RPA Developer, Claysys Technology Pvt. Ltd., Kochin. Mr.A.A.Gowtham, Developer, CTS, Chennai.	52
4	Web Development using React JS	30.03.2022	CSI	Mr.K.Boopathi Kumar, CEO and Trainer, Training Trains, Coimbatore.	66

Table 11. CSI Activities for the Academic year 2021-2022

C No	Name of the	Date of the	Professional	Name of the Resource	Number of
S.No.	Event	Event	Societies	Person	Participants
				Mr.S.Dharmaseelan,	
1	Block Chain and	10.09.2020	CSI	Chief Executive Officer,	55
1	its Applications	10.09.2020	CSI	Live Wire Technologies,	33
				Erode.	
	AI & IoT in			Mr.Harishkumar.N.G,	
2	Enterprise &	06.06.2020	CSI	Freelance Trainer,	60
2	Industrial	00.00.2020	CSI	HCL Technologies,	00
	Automation			Chennai	

Table 12. CSI Activities for the Academic year 2020-2021

# IEI Professional Society Activities (Year Wise) 2023-2024, 2022-2023, 2021-2022, 2020-2021

S.No.	Name of the	Date of the	Professional	Name of the Resource	Number of
	Event	Event	Societies	Person	Participants
	Workshop on			Mr.K.Boopathi,	
1	Web Application	26.07.2023	IEI	CEO, Training and Trains,	83
	Development			Coimbatore.	

Table 13. IEI Activities for the Academic year 2023-2024

S.No.	Name of the	Date of the	Professional	Name of the Resource	Number of
5.110.	Event	Event	Societies	Person	<b>Participants</b>
				Prof.D.Kiruthika,	
	Theory of		Assistant Professor,		
1	Computation	24.04.2023	IEI	Dept. of IT,	92
	Computation			Nandha College of	
				Engineering, Erode.	

Table 14. IEI Activities for the Academic year 2022-2023

S.No.	Name of the	Date of the	Professional	Name of the Resource	Number of
	Event	Event	Societies	Person	<b>Participants</b>
1	Animation, UX & UI Design	05.01.2022	IEI	Ms.A.J.Yasmeen, Technical Senior Faculty, Arena Multimedia, Erode.	40

Table 15. IEI Activities for the Academic year 2021-2022

S.No.	Name of the	Date of the	Professional	Name of the Resource	Number of
	Event	Event	Societies	Person	Participants
	Artificial Neural			Mr.Rakesh.G,	
1	Network and	05-09-2020	IEI	Freelancer Trainer,	43
	Application			Joy Infotech, Bangalore.	

Table 16. IEI Activities for the Academic year 2020-2021

S.No.	Name of the	Date of the	Professional	Name of the Resource	Number of
5.110.	Event	Event	Societies	Person	Participants
				Mr.Rajagopal	
	Webinar on			Pandiyarajan,	
1	Carving Career in	22.09.2023	ISTE	Principal Software	73
	IT Industry			Engineer, Dell	
				Technologies, Bengaluru.	

Table 17. ISTE Activities for the Academic year 2023-2024

S.No.	Name of the Event	Date of the Event	Professional Societies	Name of the Resource Person	Number of Participan ts
1	Angular JS	05.08.2022	ISTE	Mr.P.Saravanan, Trainer, Ericsson Pvt. Ltd., Chennai	85

Table 18. ISTE Activities for the Academic year 2022-2023

S.No.	Name of the Event	Date of the Event	Professional Societies	Name of the Resource Person	Number of Participants
1	Emerging Trends in IOT	29.12.2021	ISTE	Mr.R.Ajay Kumar, Co-Founder, eShipz.com, Bangalore	80

Table 19. ISTE Activities for the Academic year 2021-2022

S.No.	Name of the	Date of the	Professional	Name of the Resource	Number of
	Event	Event	Societies	Person	Participants
				Mrs.K.Kiruthika,	
1	User Interface	21.10.2020	ISTE	Orion Innovation,	43
				Coimbatore.	

Table 20. ISTE Activities for the Academic year 2020-2021