NEWSLETTER

(July 2023-December 2023)

1. SYMPOSIUM / CONFERENCES / WORKSHOPS / SEMINARS / FDPS / GUEST LECTURES ORGANIZED BY THE DEPARTMENT



Guest Lecture on "Industrial Application of Big Data Analytics" by Dr. D. Doreen Robin, Founder, Director, Computational Intelligence Research Foundation, Chennai on 11.09.2023.



Workshop on "Do our daily task with scripts and Automations", Resource Person Mr. Jaisingh, Software Developer Engineer, Chennai on 14.08.2023.



Guest lecture on "Fixed and Floating-Point Representation and Operations", Resource person Dr. K. Valarmathi, Assistant Professor Senior Grade-1, School of Computer Science and Engineering, Vellore Institute of Technology, Chennai on 30.08.2023.



Hands on training on "Front-End Development" by Mr. N. Pavan Kumar, Final Year IT student on 28.08.2023.



Inauguration of "Association of Information

Technology" addressed by Mr. Jaisingh Pedhuru, CEO Light2Speed, Chennai on 08.09.2023.



Internship Training Program conducted on 30.09.2023



National level technical symposium WISTERIA 2K23 on 14.10.2023.



Guest Lecture on "Software Project Management – How Organization works in Industry" by Mr. Vignesh. G, Business Development Manager, Freshworks on 02.09.2023.



A workshop on "Android Applications Development" for II year & III



A Guest Lecture on "Glimpse of Augmented Reality and Virtual Reality" by year addressed by Ms. S. Jerina Begum, Freelancer, Thikai Innovation Private Limited on 21.09.2023.

Dr. K. M. Gomathi, Assistant Professor, CSE, Sathyabama University on 14.11.2023

2. INDUSTRIAL VISIT



Industrial Visit to ICAR-CIBA on 27.10.2023



Industrial visit to NSIC, Chennai on 30.08.2023.



Industrial Visit to Infinite Open Source Solution, Kozhikode on 11.07.2023

3. PTA MEETING



The Parents Teachers Meeting was held on 28.10.2023

4. FUNDED PROJECT AND RESEARCH WORK PROPOSALS/PATENT APPLIED:

S.No	Name of the Investigator	Name of the Students	Title	Funding Agency	Proposal Amount (Rs.)	Year
1	Ms.Shanmu gaPriya	Atchai Kumar Adithya Kumar S	Edge detection using Quad tree mechanis m for ct, cr, mr	TNSCTC	3000	6 MONT HS
2	Mr.D.Sudha gar	Asif Mohamed Mohideen R Pattani Ranjith P R	EMS- SirenVisio nary	TNSCTC	10000	6 MONTH S
3	Mr.Gopal	Ayyanar Sakth N.Madesh	Ancestral Pixels	TNSCTC	9500	6 MONTHS
4	Mr.D.Sudha gar	R. DEVA V.Jagadeeswar an	Fabricatio n Of Black Box	TNSCTC	10000	6 MONTHS
5	Dr.K.Sunda ramoorthy	D.Kalaivani D.Pavithra	Marker Based Campus	TNSCTC	10000	6 MONTHS

			Wayfinder Using Ar			
6	Mr.K.Arun Prasad	S. Kaviya J. Nivedhitha	Keyword Driven Prompt and AI image generator	TNSCTC	9000	6 MONTHS
7	Ms.K.Pushp avalli	N.Pavan Kumar E. Vigneshwaran		TNSCTC	7000	6 MONTHS
8	Ms.Shanmu gaPriya	Kirubanithi K Kumaresh I	Promate - An Influencer Marketing Applicatio n	TNSCTC	5000	6 MONTHS
9	Ms.Jeevitha	S.Monish J.Sathish	Classifyin g Diabetic Foot Ulcers Using Data Augument ation	TNSCTC	14000	6 MONTHS
10	Mr.Gopal	S. Nivethithaa	Algorithm Visualizer	TNSCTC	9000	6 MONTHS
11	Dr.K.Sunda ramoorthy	V. Pavithra	AQPG system: streamlini ng assessmen t and evaluation	TNSCTC	4600	6 MONTHS

5. PUBLICATION OF PAPERS IN JOURNALS

Sl. No	Name of the Faculty	Title	Journal	Year
1	D.Sudhagar	Recent Advancement in Prediction and Analyzation of Brain Tumour using the Artificial Intelligence Method	Journal of Advanced Research in Applied Sciences and Engineering Technology	Nov 2023

6. BOOKS PUBLISHED

S.No	Name of the Authors	Title	Publis	Y
			her	aı
1	Dr. M. S.	"Introduction		
	JEYALAKSHMI,	to Deep	Boo	2
	B.E., M.E., Ph.D	Learning in	k	0
		Medical Image	Rive	2
		Analysis"	rs	2
			Publ	
			ishi	
			ng	

7. SEMINARS / WORKSHOPS / FDP ATTENDED BY THE FACULTY FDP Attended by the Faculty

Sl. N o	Name of the Faculty	Title	Name of the Institution	Date
1	Dr.M.S.Jeyalaksh mi	One week fdp on "Trends in Technological Intelligence 2023"- conducted by department of EEE,	Babu Banarasi Das northern India Institute of Technology,Lucknow,UttarPra desh	August 21-25, 2023
2	Ms.K.Pushpavalli	One-week National Faculty Development Program on Cloud Infrastructure (AWS) - in	MEASI Institute of Information Technology in association Brain O Vision Solutions Pvt Ltd	August 21-25, 2023

		collaboration with AICTE		
3	Mr.K.ArunPrasad	One-week National Faculty Development Program on Cloud Infrastructure (AWS) - in collaboration with AICTE	MEASI Institute of Information Technology in association Brain O Vision Solutions Pvt Ltd	August 21-25, 2024
4	Christy Grace M A	Webinar on Sustainable Computing/Ener gy efficient data centres	Dr. John Panneerselvam, Lecturer in informatics, University of Leicester, UK.	04/09/202 3 from 6pm-7pm online.
5	Christy Grace M A	Webinar on Deep Learning role in image analysis and a road map to generative learning	Dr. K. Sri Phani Krishna, Assistant Professor, NIT-AP.	09/09/202 3 from 5pm to 7.30pm. Online
6	Christy Grace M A	Information Technology and Global Employment Opportunities	Mr. Paruchuri Srinivas Chowdary,Vice President Customer Strategy and solutions, agillence,Inc Michigan, USA.	19th Septembe r 2023 6pm online
7	Christy Grace M A	CO,PO & PSO Attainment in OBE	Dr. John Jebarathinam, Dr. Parameshwari, Mr. V. Sudhagar , Mrs. T.Tamilselvi	Offline JCE
8	Christy Grace M A	Engineering Trends in Computer Science and Technology	One-week international web series, SRM, Ramapuram	online
9	K. Pushpavalli	Engineering Trends in Computer Science and Technology	One-week international web series, SRM, Ramapuram	online
10	K. Shanmuga Priya	Engineering Trends in Computer	One-week international web series, SRM, Ramapuram	online

		Science and Technology		
11	K. Shanmuga Priya	Information Technology and Global Employment Opportunities	Mr. Paruchuri Srinivas Chowdary,Vice President Customer Strategy and solutions, agillence,Inc Michigan, USA.	19th Septembe r 2023 6pm online
12	Jeevitha	Engineering Trends in Computer Science and Technology	One-week international web series, SRM, Ramapuram	online
13	Jeevitha	CO,PO & PSO Attainment in OBE	Dr. John Jebarathinam, Dr. Parameshwari, Mr. V. Sudhagar , Mrs. T.Tamilselvi	Offline JCE
14	D. Sudhagar CO,PO & PSO Attainment in OBE		Dr. John Jebarathinam, Dr. Parameshwari, Mr. V. Sudhagar , Mrs. T.Tamilselvi	Offline JCE
15	K.P. Gopal	CO,PO & PSO Attainment in OBE	Dr. John Jebarathinam, Dr. Parameshwari, Mr. V. Sudhagar , Mrs. T.Tamilselvi	Offline JCE
16	Dr.M.S.Jeyalaksh mi	Engineering Trends in Computer Science and Technology	One-week international web series, SRM, Ramapuram	online
17	K. Pushpavalli	Information Technology and Global Employment Opportunities	Mr. Paruchuri Srinivas Chowdary,Vice President Customer Strategy and solutions, agillence,Inc Michigan, USA.	19th Septembe r 2023 6pm online
18	K. Arun Prasad	Information Technology and Global Employment Opportunities	Mr. Paruchuri Srinivas Chowdary,Vice President Customer Strategy and solutions, agillence,Inc Michigan, USA.	19th Septembe r 2023 6pm online
19	K. Arun Prasad	Engineering Trends in Computer Science and Technology	One-week international web series, SRM, Ramapuram	online

08. CERTIFICATE COURSES COMPLETED BY FACULTIES

NPTEL online Certification

S. No	NAME	COURSE NAME	Institution	Date

1	K.Shanmuga Priya	Introduction To lot	NPTEL	August – November 2023

09. ACTIVITIES OF THE STUDENTS

S.N		YEAR/DEP				
0	STUDENT NAME	T	DATE	EVENT NAME	VENUE	POSITION
				SA		
	LISHIKA SHARON		9-11-	ENGINEERING	PAPER	
1	R	II/AIDS	2023	COLLEGE	PRESENTATION	III PLACE
	SHANMUGA		9-11-	SA ENGINEERING	PAPER	
2	PRIYA	II/AIDS	2023	COLLEGE	PRESENTATION	III PLACE
	TRITA	II/AIDO	2020	OOLLLOL	S.A.	III I LAGE
			9-11-	TECH MASTER	ENGINEERING	
3	KANMANI S	II/IT	2023	CLASS	COLLEGE	III PLACE
					S.A.	
			9-11-	IDEATION	ENGINEERING	PARTICIPATE
4	KANMANI S	II/IT	2023	CLASH	COLLEGE	D
			0.44	IDEATION	S.A.	DADTICIDATE
5	KAVYA SHREE	II/IT	9-11- 2023	IDEATION CLASH	ENGINEERING COLLEGE	PARTICIPATE D
3	RAVIA SHREE	11/11	2023	CLASH	S.A.	D
			9-11-	TECH MASTER	ENGINEERING	PARTICIPATE
6	KAVYA SHREE	II/IT	2023	CLASS	COLLEGE	D
					S.A.	
			9-11-	TECH MASTER	ENGINEERING	PARTICIPATE
7	RAJALAKSHMI	II/IT	2023	CLASS	COLLEGE	D
			0.44		S.A.	DADTIOIDATE
8	RAJALAKSHMI	II/IT	9-11- 2023	GALATTA FILMIX	ENGINEERING COLLEGE	PARTICIPATE D
0	RAJALANSHIVII	11/11	09-	GALATTA FILIVIIA	S.A.	D
			11-	IDEATION	ENGINEERING	PARTICIPATE
9	JALADHIJA S	II/IT	2023	CLASH	COLLEGE	D
					SAI RAM	
			8-11-	CRIME	ENGINEERING	
10	JANVISREE	II/IT	2023	CRONICLES	COLLEGE	I PLACE
			08-	ODUAE	SAI RAM	
11	\/\ C N \\\	II/IT	11-	CRIME	ENGINEERING	I PLACE
11	VAISHNAVI	11/11	2023	CRONICLES	COLLEGE SAI RAM	IPLACE
	JOYCE MIRACLIN		8-11-	CRIME	ENGINEERING	
12	M	II/IT	2023	CRONICLES	COLLEGE	I PLACE
·-				27.0	SAI RAM	
	PRIYADHARSHIN		8-11-	CRIME	ENGINEERING	PARTICIPATE
13	IK	II/IT	2023	CRONICLES	COLLEGE	D
					SAIRAM	
4.4	TAMIL ADAGLO	11.01	8-11-	CRIME	ENGINEERING	PARTICIPATE
14	TAMILARASI S	II/IT	2023	CRONICLES	COLLEGE	D
15	VAISHNAVI	II/IT	7-11- 2023	GRAMMAR:SPO T ERROR QUIZ	ONLINE	COMPLETED
10	PRIYADHARSHIN	11/11	7-11-	GRAMMAR:SPO	ONLINE	CONFLETED
16	IK	II/IT	2023	T ERROR QUIZ	ONLINE	COMPLETED
	1		2020	. Littor QUIL	J. 12.11 12	1 001111 11111

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			11-	GRAMMAR:SPO		
17	JALADHIJA S	II/IT	2023	T ERROR QUIZ	ONLINE	COMPLETED
			07-			
			11-	GRAMMAR:SPO		
18	RAJALAKSHMI	II/IT	2023	T ERROR QUIZ	ONLINE	COMPLETED
			07-			
			11-	GRAMMAR:SPO		
19	TAMILARASI S	II/IT	2023	T ERROR QUIZ	ONLINE	COMPLETED
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20	LANDAANII C	II/IT	11-	GRAMMAR:SPO	CALLINIE	COMPLETED
20	KANMANI S	11/11	2023 04-	T ERROR QUIZ	ONLINE JERUSALEM	COMPLETED
			11-		COLLEGE OF	ACHIEVEMEN
21	VAISHNAVI	II/IT	2023	HALCYON CLUB	ENGINEERING	T
<u> </u>	VAIOLINAVI	11/11		HALCION OLGE	SRIRAM	
	ASWANTH		4-11-		ENGINEERING	PARTICIPATE
22	NARAYANA	II/IT	2023	FUN EVENTS	COLLEGE	D
	100000000	14			SRIRAM	
	KRITHISVARAN		4-11-		ENGINEERING	PARTICIPATE
23	G	II/IT	2023	FUN EVENTS	COLLEGE	D
	SHANMUGA		3-11-	CHANNEL	ALPHA COLLEGE	
24	SUNDARAM	II/IT	2023	SURFING	OF ENGINEERING	I PLACE
	SHANMUGA		3-11-		ALPHA COLLEGE	
25	SUNDARAM	II/IT	2023	ANIME QUIZ	OF ENGINEERING	II PLACE
	KRITHISVARAN		3-11-	CHANNEL	ALPHA COLLEGE	
26	G	II/IT	2023	SURFING	OF ENGINEERING	I PLACE
Γ _	KRITHISVARAN		3-11-		ALPHA COLLEGE	
27	G	II/IT	2023	ANNME QUIZ	OF ENGINEERING	II PLACE
		_	3-11-	[ALPHA COLLEGE	PARTICIPATE
28	PAVITHRA S	II/IT	2023	VIDYUT YANTRA	OF ENGINEERING	D
					SAI RAM	- COTIONATE
20	CONTINAC	/-	3-11-		ENGINEERING	PARTICIPATE
29	GOWTHAM S	III/IT	2023	AD-MAD	COLLEGE	D
			3-11-		SAI RAM ENGINEERING	PARTICIPATE
30	AKASH K	 III/IT	2023	AD-MAD	COLLEGE	D
30	AKASH K	111/11	2025	AD-IVIAD	SAI RAM	μ Π
			3-11-		ENGINEERING	PARTICIPATE
31	GOMATHI B	III/IT	2023	AD-MAD	COLLEGE	D
J1	GOIMATTILE			AD-INIAD	SAI RAM	0
			3-11-		ENGINEERING	PARTICIPATE
32	LAKSHNADEVI T	III/IT	2023	AD-MAD	COLLEGE	D
		111/11		/ NO IVII IO	SAI RAM	
	BHARATHI		3-11-		ENGINEERING	PARTICIPATE
33	KANNAN P	III/IT	2023	AD-MAD	COLLEGE	D
	1	1			SAI RAM	
	PRANAV		3-11-		ENGINEERING	PARTICIPATE
34	SIDHARTH B	IV/IT	2023	AD-MAD	COLLEGE	D
					SAVEETHA	
			2-11-		ENGINEERING	
35	SWEETHA	II/AIDS	2023	PROMPT CRAFT	COLLEGE	III PLACE
			1-11-		ALPHA COLLEGE	
36	DINESH K	II/IT	2023	BOX CRICKET	OF ENGINEERING	II PLACE
_			1-11-	TECHNICAL	ALPHA COLLEGE	
37	NIVETHA	II/IT	2023	QUIZ	OF ENGINEERING	II PLACE
	SHANMUGA		1-11-		ALPHA COLLEGE	PARTICIPATE
38	ASWIN	II/IT	2023	VIDYUT YANTRA	OF ENGINEERING	D

			1-11-		ALPHA COLLEGE	PARTICIPATE
39	SABARISH	II/IT	2023	VIDYUT YANTRA	OF ENGINEERING	D
			1-11-		ALPHA COLLEGE	PARTICIPATE
40	SARAVANAN	II/IT	2023	VIDYUT YANTRA	OF ENGINEERING	D
			1-11-	TECHNICAL	ALPHA COLLEGE	
41	PADMANESAN	II/IT	2023	QUIZ	OF ENGINEERING	I PLACE
			1-11-	TECHNICAL	ALPHA COLLEGE	
42	ABINAYA	II/IT	2023	QUIZ	OF ENGINEERING	II PLACE
			1-11-	TECHNICAL	ALPHA COLLEGE	
43	HARINI	II/IT	2023	QUIZ	OF ENGINEERING	II PLACE
			1-11-		ALPHA COLLEGE	PARTICIPATE
44	ABINAYA	II/IT	2023	VIDYUT YANTRA	OF ENGINEERING	D
			1-11-		ALPHA COLLEGE	PARTICIPATE
45	HARINI	II/IT	2023	VIDYUT YANTRA	OF ENGINEERING	D
			1-11-		ALPHA COLLEGE	PARTICIPATE
46	DINESH K	II/IT	2023	VIDYUT YANTRA	OF ENGINEERING	D

09. Results of Students who attended NPTEL

S		SCOR		CERTIFICATE ISSUING
No	NAME	E	COURSE	AUTHORITY
			SOFTWARE	
1	ADITHYA KUMAR S	42	TESTING	IIT, MADRAS
	ASIF MOHAMED		SOFTWARE	
2	MOHIDEEN R	53	TESTING	IIT, MADRAS
			SOFTWARE	
3	ATCHAI KUMAR S	39	TESTING	IIT, MADRAS
			SOFTWARE	
4	KALAIVANI D	50	TESTING	IIT, MADRAS
			SOFTWARE	
5	KARTHIKEYAN M	42	TESTING	IIT, MADRAS
			SOFTWARE	
6	KAVIYA S	58	TESTING	IIT, MADRAS
			SOFTWARE	
7	KIRUBANITHI K	56	TESTING	IIT, MADRAS
			SOFTWARE	
8	KUMARESH I	60	TESTING	IIT, MADRAS
			SOFTWARE	
9	LIBI CHARAN C	55	TESTING	IIT, MADRAS
			SOFTWARE	
10	MADESH N	53	TESTING	IIT, MADRAS
			SOFTWARE	
11	MONISH S	47	TESTING	IIT, MADRAS
			SOFTWARE	
12	NIVEDHITHA J	53	TESTING	IIT, MADRAS
)		SOFTWARE	UT 144 BB 4 G
13	NIVETHITHAA S	66	TESTING	IIT, MADRAS
		4.4	SOFTWARE	UT MARRAO
14	PATTANI RANJITH P R	44	TESTING	IIT, MADRAS
4-	DATANIZIDAAD N		SOFTWARE	UT MADDAG
15	PAVAN KUMAR N	51	TESTING	IIT, MADRAS
40			SOFTWARE	UT MADDAG
16	PAVITHRA D	51	TESTING	IIT, MADRAS
47		-50	SOFTWARE	UT MADDAG
17	PAVITHRA V	52	TESTING	IIT, MADRAS
40	DD ANAN CIDILA DELL D	40	SOFTWARE	UT MADDAG
18	PRANAV SIDHARTH B	46	TESTING	IIT, MADRAS

			SOFTWARE	
19	SAHANA S	45	TESTING	IIT, MADRAS
			SOFTWARE	
20	SANTHOSH H L	65	TESTING	IIT, MADRAS
			SOFTWARE	
21	SATHISH J	54	TESTING	IIT, MADRAS
			SOFTWARE	
22	SESHMITHA E	56	TESTING	IIT, MADRAS
			SOFTWARE	
23	SIDDHARTH S	50	TESTING	IIT, MADRAS
			SOFTWARE	
24	SNEHA SHARON SAMUEL	54	TESTING	IIT, MADRAS
			SOFTWARE	
25	SURYA S	58	TESTING	IIT, MADRAS
			SOFTWARE	
26	THAMIZHSELVAN P	56	TESTING	IIT, MADRAS
			SOFTWARE	
27	WESLINE RINISHA D	60	TESTING	IIT, MADRAS
			SOFTWARE	
28	CHRIS HARRIS A	52	TESTING	IIT, MADRAS
			SOFTWARE	
29	DHARSHINI M	50	TESTING	IIT, MADRAS
	DIWI ID III D D		SOFTWARE	UT MARRAS
30	DHILIP KUMAR D	44	TESTING	IIT, MADRAS
	DD 4 G 4 NEW G	4.0	SOFTWARE	UT MARRAS
31	PRASANTH. S	42	TESTING	IIT, MADRAS
00	CARMINDHAGANIK	40	SOFTWARE	UT MADDAG
32	SAKTHIDHASAN K	40	TESTING	IIT, MADRAS
	GATIGIA G	50	SOFTWARE	UT MADDAG
33	SATISH G	52	TESTING	IIT, MADRAS
	CNECA D	4.5	SOFTWARE	UT MARRAG
34	SNEGA R	45	TESTING	IIT, MADRAS
0.5	CHIEFTHA	50	SOFTWARE	LIT MADDAG
35	SUJEETHA	58	TESTING	IIT, MADRAS
	VICNECIBVADAN E	F0	SOFTWARE	IIT MADDAG
36	VIGNESHWARAN. E	56	TESTING	IIT, MADRAS