SRI SANKARA ARTS AND SCIENCE

COLLEGE ENATHUR,

KANCHIPURAM

STAFF PROFILE

DEPARTMENT OF COMPUTER SCIENCE

1.	Name of the Staff	Dr. SENTHILRAJ P. M.Sc.,M.Phil.,Ph.D.,
2.	Designation	ASST.PROFESSOR
3.	Date of Joining	18.08.2008
4.	Mobile Number	9500434322
5.	E-Mail ID	PROFESSOR.PSENTHIL@GMAIL.COM
6.	Nationality	INDIAN
7.	Academic Qualification	M.Sc.,M.Phil.,P.hD.,
8.	Field of Specialization	Digital Image Processing
9.	Ph.D Thesis Title	A SPECTRAL APPROACH FOR PREDICTION OF TOMATO LEAF DISEASE USING ADVANCED YOLO9 MODEL
	Awarding University, Year of Award.	BHARATHIAR UNIVERSITY COIMBATORE. **YEAR: 2025**

10. Work Experience (in chronological order):

S.No.	Name of the Institution	Designation	Period
1	RAM PRABHA ARTS AND SCIENCE COLLEGE, DINDUGAL	LECTURER	10 MONTH
2	SRI SANKARA ARTS AND SCIENCE COLLEGE, ENATHUR, KANCHIPURAM	ASST.PROFESSOR	18 YRS AND 4 MONTH

11. Other Academic and Administrative Responsibilities:

S.No.	Name of the Institution/Committee	Position	Period
1	SRI SANKARA ARTS AND SCIENCE COLLEGE, ENNATHUR, KANCHIPURAM	NSS PROGRAMM OFFICER	4 YRS
2	SRI SANKARA ARTS AND SCIENCE COLLEGE, ENATHUR, KANCHIPURAM	ASST.CONTROLLER OF EXAMINATION	2017 TO TILL DATE
3	SRI SANKARA ARTS AND SCIENCE COLLEGE, ENATHUR, KANCHIPURAM	UNIVERSITY EXAMINATION ASST.CHIEF SUPERINTENDENT	8.5 yrs

12. Publications:

1. Journal of Pharmaceutical Negative Results, Vol..No 13Special Issue 09, November 2022, Page Nos.1707 to 1719 and year of publication November 2022 Title of the Article: An Effectual Multivariate Svm Integrated With CNN for Identification of Diseases In Banana Tree.

2. International Journal of IntelligentSystems and Applications in Engineering ISSN: 2147-6799 Vol..No 12, Issue 21s, Page Nos. 2449 to 2468 and year of publication March 2024. Title of the Article: A Robust Ensemble Deep Learning Approach for Early and Accurate Tomato Leaf Disease Identification.

13. Awards / Distinction :

S.No.	Name of the Award	Venue	Period
1	**BEST PERFORMER**	**Sri Sankara arts and science college, enathur, kanchipuram**	**2017 – 18**

14. Membership in Professional Bodies:

S.No.	Name of the Membership	Venue	Period

15. Seminars Conferences organized /Participation:

S.No.	Program Attended	Place	Organized/ Participated	Period
1	**CITIZENS' FORUM For DISASTER REDUCTION**	**NEMMELI PANCHAYAT, EAST COAST ROAD, KANCHIPURAM DIST**	**PARTICIPATED**	**JULY 2013**
2	**VIOLENCE FREE SOCIETY FOR WOMWEN(NEHRU YUVA KENDRA)**	**ANNAI ANJUGAM ARANGAM**	**PARTICIPATED**	**JULY 2013**
3	**RECENT TRENDS IN OPTICAL NETWORKING**	**PATTAMMAL ALGESAN COLLEGE OF ARTS & SCIENCE**	**PRESENTED**	**MARCH 20013**

4	CRYPTO ANALYSIS "Emerging Research In Security Challenge"	PROF.DHANAPALAN COLLEGE OF ARTS & SCIENCE	PRESENTED	MARCH 2014
5	ROAD SAFETY RALLY	L& T VALVES	PARTICIPATED	JANUARY 2015
6	TOWARDS ACHIEVING EXCELLENCE IN HIGHER EDUCATION	SRI SANKARA ARTS AND SCIENCE COLLEGE, ENATHUR, KANCHIPURAM	PARTICIPATED	December 2017
7	MINING EDUCATIONAL DATABASES & INFORMATION ANALYTICS	SRI SANKARA ARTS AND SCIENCE COLLEGE, ENATHUR, KANCHIPURAM	PARTICIPATED	MARCH 2018
8	Computing research methodology	SRI SANKARA ARTS AND SCIENCE COLLEGE, ENATHUR, KANCHIPURAM	PARTICIPATED	July 2018
9	Deep Learning	Pachaiyappa's College For Men, Nasarathpettai, kanchipuram	PARTICIPATED	August 2018
10	Authoring Research Publications for IEEE Journals	SRI SANKARA ARTS AND SCIENCE COLLEGE, ENATHUR, KANCHIPURAM	PARTICIPATED	October 2018
11	International Seminar on Career Building	SRI SANKARA ARTS AND SCIENCE COLLEGE, ENATHUR, KANCHIPURAM	PARTICIPATED	MARCH 2019
12	International One Week Faculty Development Programme on Advancements in Signal Processing and Optimization Techniques	SRI SANKARA ARTS AND SCIENCE COLLEGE, ENATHUR, KANCHIPURAM	PARTICIPATED	JUNE 2019
13	International One Week Faculty Development Programme on Embedded Systems & Interfacing Hands	SRI SANKARA ARTS AND SCIENCE COLLEGE, ENATHUR, KANCHIPURAM	PARTICIPATED	JUNE 2019
14	International One Week Faculty Development Programme on Robotics & AI	SRI SANKARA ARTS AND SCIENCE COLLEGE, ENATHUR, KANCHIPURAM	PARTICIPATED	JUNE 2019

15	International One Week Faculty Development Programme on Deep Learning and Application	**SRI SANKARA ARTS AND SCIENCE COLLEGE, ENATHUR, KANCHIPURAM**	**PARTICIPATED**	**MAY 2019**
16	Six Day Online Training Programme on "MATLAB"	Bharathiar university, Coimbatore	**PARTICIPATED**	**MARCH 2021**
17	Current Research Trends in Computer Science	Anna Adarsh College for Women, Road,AnnaNagar, Chennai	**PARTICIPATED**	**DEC2021**
18	International Webinar on BIG DATA	THE NEW COLLEGE (AUTONOMOUS)	**PARTICIPATED**	**DEC2021**
19	Research Methodology and Publication in Journals jointly organised by Institution's Innovation Council (IIC)	Sri Akilandeswari Women's College	**PARTICIPATED**	**DEC2021**
20	Edge Computing	C.Abdul Hakeem College, Melvisharam-632 509	**PARTICIPATED**	**DEC – 2021**
21	National Education Policy – Vision to Action	Sankara College of Science & Commerce	**PARTICIPATED**	**DEC – 2021**
22	Development of Native Android App with MYSQL, PHP using `VOLLEY	DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE, Arumbakkam	**PARTICIPATED**	**JAN – 2022**
23	Developing Online Repository of Ideas Developed and Way Forward Plan	Dwaraka Doss Goverdhan Doss Vaishnav College	**PARTICIPATED**	**JAN – 2022**
24	Data Science Demystified	Sacred Heart College(Autonomous), Tirupattur	**PARTICIPATED**	**MARCH – 2022**
25	Data Analytics	**UNIVERSITY GRANTS COMMISSION HUMAN RESOURCE DEVELOPMENT CENTRE UNIVERSITY OF MADRAS**	**PARTICIPATED**	**MARCH – 2022**

27	Artificial Intelligence	HRDC University of Madras	**PARTICIPATED**	**JAN – 2022**
29	Introduction to Cyber Security	Empower Research Foundation, Kanchipuram	**PARTICIPATED**	**AUG – 2022**
28	Information Security Challenges in an Open Networks Using AI	MEASI Institute of Information Technology	**PARTICIPATTED**	**SEPTEMBER - 2022**
29	Enhancing the Research Papers and Usage of Research Tools	Periyar Maniammai Insitute of Science and Technology(Deemed Univeristy)	**PARTICIPATED**	**MARCH-2023**
30	Innovative Research Opportunities and Applications of Data Science in the Industry 5.0 Paradigm	SRM Institute of Science and Technology, Ramapuram	**PARTICIPATED**	**AUG-2023**
31	Emerging Trends in Data Analytics and Machine Learning	Karunya Deemed University.	**PARTICIPATED**	**SEPTEMBER – 2023**
32	Emerging Trends in Data Analytics	Saveetha College of Liberal Arts and Science, SIMATS, Chennai.	**PARTICIPATED**	**JAN – 2024**
33	Emerging Cloud Technologies	M.M.E.S. Women's Arts and Science College, Melvisharam	**PARTICIPATED**	**JAN – 2024**
34	Deep Learning and Optimization for Healthcare	Ministry of Electronics and Information Technology (MeitY), Government of India	**PARTICIPATED**	**FEB – 2025**
35	The Art of Writing and Publishing Scopus Indexed Research Paper	SRM Institute of Science and Technology, Ramapuram	**PARTICIPATED**	**JUNE – 2025**
36	Recent Advancements in Artificial Intelligence (AI)& (ML)	St.Jodeph's College of Engineering	**PARTICIPATED**	**JUNE – 2025**

16. Participated as Resource Person:

S.No.	Program	Venue	Period

17. Workshop &Training Programmes:

S.No.	Programe	Venue	Period
1	**NETWORK TRAINING**	**BHARATH UNIVERSITY, AGARAM RAOD, SELAIYUR, CHENNAI**	**JANUARY 2014**
2	**MACHINE LEARNING & ALGORITHMS**	**SRI SANKARA ARTS AND SCIENCE COLLEGE, ENATHUR, KANCHIPURAM**	**February 2018**
3	Procedures and Practices organized by IQAC	**SRI SANKARA ARTS AND SCIENCE COLLEGE, ENATHUR, KANCHIPURAM**	DEC – 2024

18. Projects Completed:

S.No.	Name of the Projects	Period	Grant Received/Status

19. Any other Details: