



Faculty Profile

1. Name :Dr. G. Haridoss
2. Designation :Associate Professor
3. Department :Electronics and Communication Engineering
4. Date of Joining :10.12.2014
5. Email(s) :hod.ece@mamcet.com
6. Contact number(s) :9865481065
7. Date of Birth &Age :21.07.1983 & 40

8. Academic Qualification (Under graduate Onwards)

Degree	Year of Completion	Branch	College & University	Class
B.E	2005	Electronics and Communication Engineering	Anjalai Ammal Mahalingam Engineering College, Thiruvarur, Anna University, Chennai	First class
M.E	2009	Power Electronics and Drives	Annai Mathammal Sheela Engineering College, Namakkal, Anna University.	First Class with Distinction
Ph.D	2021	Antenna Design	Anna University, Chennai	NA

9. PhD Specialization – Antenna Design



10. Work experience (in chronological order).

S.No	Name of the College/ Institute/Company	Designation	From	To	Experience	
					Year	Month
1.	M.Kumarasamy College of Engineering, Karur	Lecturer	18.06.2006	08.12.2007	1	4
2.	Annai Mathammal Sheela Engineering College, Namakkal	Assistant Professor	08.07.2009	08.05.2011	1	10
3.	K. Ramakrishnan College of Engineering and Technology, Trichy	Assistant Professor & HoD/ECE	09.05.2011	09.12.2014	3	7
4.	M.A.M. College of Engineering and Technology	Vice Principal	10.12.2014	Till Date	9	4
Total					16	1

11. Professional Society Member/Award/Prize/Certificate, Fellowship received.

S.No	Fellowship	Agency	Year
1.	Member	ISTE	Life Member



12. Publications (List of papers published in SCI Journals, Scopus, UGC and others in year wise descending order).

S.No.	Title	Name of the Journal	Volume & Issue	Page	Year	SCI/Scopus/UGC/Others
1	High gain Series fed Two dipole array antenna for LTE application	IETE Journal of Research	Vol. 68, Issue 02,	1084 - 1090	2022	SCI
2	Design of Crossed Dipole Yagi-Uda MIMO antenna for Radar Application	International journal of Antennas and Propagation	Volume 2022	14 Page	2022	SCI
3	A Compact MIMO antenna analysis and development with dual stub for triple band applications	International Journal of Research and Analytical reviews	Volume 10, Issue 01	-	2023	UGC
4	Antenna Analysis with split ring slot using the DGS for WLAN & WMTS applications	International Journal of Research and Analytical reviews	Volume 10, Issue 02	-	2023	UGC



13. Publications (List of papers published in Conference (National/International) in year wise descending order).

S.No.	Title	Name of the Conference & Institute	Year	National/International
1	Comparative Analysis of Digital FIR Filter using Various Types of Modular Arithmetic Algorithms	IEEE International Conference on Networking and Communications	2024	International
2	Efficient data compression on Healthcare Images using improved Hadamard Transform Based Filter	ICISN, SWINBURNE VIETNAM	2024	International

14. Details of patents.

S.No	Patent Title	Name of Applicant(s)	Patent No	Award Date	Agency/ Country	Status
1.	An IoT Based door system to prevent COVID – 19 Virus	Dr. X. Susan Christina Dr. G. Haridoss Ms. J. Jency Rubia	202141038100	24.09.2021	-	Published



15. FDP/Seminar/Workshop attended (year wise descending order):

S.No	FDP /Seminar/ Workshop	Title	Organizing Institute/Sponsor	Duration	Year
1	FDP	Antenna and Microwave Engineering	K. Ramakrishnan College of Engineering and Technology, Trichy	6 Days	2022-2023
2	FDP	Funded Project Application	Dr. M.G.R. Educational and Research Institute, Chennai.	6 Days	2021-2022
3	FDP	Recent Trends and Future Prospects in Electronics for Industry 4.0	Sri Krishna College of Engineering and Technology, Coimbatore.	3 Days	2020-2021