

RESUME



Dr. S. SASEETHA
Guest Lecturer,
Rani Anna Govt. College for Women
Tirunelveli -627 008
TAMILNADU

PERSONAL DETAILS

Date of Birth : 10.04.1982

Qualification : M.Sc., M.Sc(Psy).,M.Phil., Ph.D.,SET.,

Designation : Guest Lecturer

Department : Physics

Community : BC

Religion :Hindu

Nationality : Indian

EmailID :sasiathi1@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Specialization	College	University	Year of Passing
Ph.D.	Nano Science		Manonmaniam Sundaranar University	2025
SET			Bharathiyar University	2012
M.Sc	Psychology		Tamilnadu Open University	2016
M.Phil.	Non Linear Dynamics		Manonmaniam Sundaranar University	2005
M.Sc.	Physics	M.D.T. Hindu College	Manonmaniam Sundaranar University	2004
B.Sc.	Physics	Rani Anna Govt. College	Manonmaniam Sundaranar University	2002

TEACHING EXPERIENCE

Date of Appointment	04.12.2025
Date of Retirement	
Teaching Experience	
Research	Nano Science

COURSES/ CLASSEST AUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	
B.Sc.	Don Bosco College, keelaEral	01.06.2014	31.05.2017	3 years
B.Sc.	Govt Arts & Science College Kovilpatti (PTA)	01.08.2017	31.08.2018	1 year
B.Sc.	S.S.Duraisamy Nadar Mariammal College	05.12.2018	30.04.2025	6 years & 5 months
B.Sc & M.Sc.	RaniAnnaGovt.College for Women	04.12.2025	Till date	9 months

ORIENTATION/ REFRESHER COURSES /FACULTY DEVELOPMENT PROGRAMME UNDERGONE			
S.No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1.	Multidisciplinary Approach in Research Methodology	Sri Y.N College, Andra Pradesh	11-09-2023 to 17-09-2023
2.	Investor Education	Rathinam College of Arts & Science, Coimbatore	17.01.2022 to 23.01.2022
3.	The Power of Positive Thinking & Optimistic Approach	Don Bosco College of Arts & Science	01.10.2022
4.	Innovative Teaching Techniques & Research Methodology	Sri Ramakrishna College of Arts & Science, Coimbatore	15.11. 2021 to 20.11. 2021
5.	Research in Social Science	Ayya Nadar Janaki Ammal College, Sivakasi	20.09.2021 to 25.09.2021
6.	Research Excellence and Academic Development	Sri Ramakrishna College of Arts & Science, Coimbatore	01.09.2021 to 08.09.2021
7.	Digital Teaching Methods in Higher Education	Hindustan College of Arts & Science, Coimbatore	23.08.2021 to 28.08.2021
8.	Research Capacity building	V.O.Chidambaram College, Thoothukudi.	15.06.2020 to 17.06.2020
9.	Institution & entrepreneurial Ecosystem	Ayya Nadar Janaki Ammal College, Sivakasi	22.09.2021 to 24.09.2021
10.	Qualitative Research	Dr.M.G.R Educational and Research Institute, Maduravoyal	22.09.2021 to 24.09.2021
11.	Research Excellence	S S D M College, kovilpatti	22.02.2020
12.	State of the Art methodology to Enhance Teaching, Learning and Evaluation Process	Sri Sarada College for Women, Tirunelveli	27.08.2015
13.	Student Centered Teaching and Learning Process	St. Xavier's College, Palayamottai	29.01.2015 & 30.01.2015

DETAILS OF RESEARCH WORK

Research Stages	Title of the Thesis	University where the work was carried out
	Synthesis and Characterization of Feerrite Nanomaterial by Auto Combustion Method	Manonmaniam Sundaranar University

AREAS OF RESEARCH

Material science

Nanoscience

PUBLICATIONS: SCOPUS INDEXED JOURNALS (6) WEB OF SCIENCE (6)			
S.No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1.	Investigation of Alkaline element substituted Lanthanum Ferrite Nanoparticles and its characterization	<i>Journal of Ovonic Research</i>	Vol.20, 2024, p.35-44.
2.	“The Effects of Strontium and Magnesium Substitution on Structural, Magnetic and Redox Properties of Lanthanum Ortho Ferrite Nanoparticles”	<i>Waste and Biomass Valorization</i>	1877-2641(2024) I.F. 3.3
3.	Characterization and antibacterial studies of Sn doped CuO nanocomposite using <i>Centrathurum punctatum</i> leaf extract.	<i>Digest Journal of Nanomaterials and Bio structure,</i>	Vol.19, p. 619-628.
4.	Investigation of the Magnetic and Electrochemical Properties of A-Site Double-Doping La _{0.7} Mg _{0.3} -XSrXFeO ₃ Perovskite.	<i>Journal of Optoelectronics and Advanced Materials.</i>	Vol.26 7-8/2024.
5.	The impact of A-site Strontium Ion-Doped Lanthanum Orthoferrite on Magnetic Behaviour and Electrochemical Activities	<i>Journal of the Indian Chemical Society</i>	Vol.101, 7-7/2025
6.	Bio synthesis and characterization of Ni doped CuO nanocomposite using <i>Centrathurum punctatum</i> leaf extract	<i>International Journal of Nanodimension</i>	Vol.16 (2025)

Date: 15.09.2026

NAME: Dr. S. Saseetha