

FACULTY PROFILE

Personal Details

Name : Dr.V. Sathana
Designation : Assistant Professor
Department : Physics
Date of Birth : 31.10.1984
Contact Address : No. 15/3, Gnanaprakasam Nagar,
Manjakuppam,
Cuddalore-607001
E-mail : sathana@sjctnc.edu.in
Mobile : 9976723490
Area of specialization : Physics of Nanomaterials



Educational Qualification

Degree / Diploma	Subject	Institution / University	Year of Completion	Grade / Percentage
B.Sc	Physics	St.Joseph's college of Arts & Science, Cuddalore-607001	2005	75
M.Sc	Physics	Shrimati Indira Gandhi College for Women, Trichirapalli.	2007	7.51
M.Phil	Physics	Pondicherry Engineering College, Puducherry	2009	9.42
Ph.D	Physics	Manonmaniam Sundaranar University, Tirunelveli	2017	Highly commendable
PGDCA	Computer Applications	Bharadhasan University, Tiruchirapalli	2007	80.8

Teaching Experience

Sl. No.	Name of the college / institution	Year		Service	
		From	To	Year(s)	Month(s)
1.	St. Joseph's College of Arts & Science (Autonomous),Cuddalore-607001	17.07.2009	Till date	12	9

Other Details

Sl. No.	Particulars	Number
1	Participation in Seminars / Conferences / Workshops	42
2	Presentation of Papers in Seminars / Conferences / Workshops	25
3	Books / Chapters Published	-
4	Papers Published in Journals	8
5	PG Projects Guided	23
6	M.Phil. Projects Guided	1

Orientation / Refresher / Faculty Enrichment Programme Attended

Title of the Programme, Place, Date.

Name	Contribution	Institution	Sponsor	Year
Refresher Course in Experimental Physics	Participated	Pondicherry University, Puducherry	Indian Academy of Sciences, Bangalaoe. Indian National Science Academy, New Delhi. National Academy of Sciences, Allahabad.	2008

Research Projects undertaken / ongoing research projects

Title of the Project	Funding Agency	Amount	Period		Status (Completed / Ongoing)
			From	To	
Enhanced Anti-Bacterial activity & Cerium doped nickel ferrite nanoparticles through sol-gel method	St. Joseph's college of Arts & Science (Autonomous), Cuddalore	12000	Nov 2018	Apr 2019	Completed

Key Positions / Responsibilities Held / Holding

Position / Responsibility	Institution / Organization	Period	
		From	To