

## FACULTY PROFILE

### Personal Details

Name : Dr. S. Sebastian  
Designation : Assistant Professor  
Department : Physics  
Date of Birth : 11.08.1982  
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Area of specialization : Vibrational Spectroscopy, Quantum Computation, Molecular Docking.,

### Educational Qualification

Degree/ Diploma	Subject	Institution / University	Year of Completion	Grade / Percentage
B.Sc	Physics	St. Joseph's College, Cuddalore	2004	I
M.Sc	Physics	St. Joseph's College, Trichy	2006	I
Ph.D	Physics	Annamalai University	2011	Highly Commented

### Teaching Experience

Sl. No.	Name of the college / institution	Year		Service	
		From	To	Year(s)	Month(s)
1	Sri Manakula Vinayagar Engineering college, Pondicherry	29.07.2010	26.06.2015	4	11
2	St. Joseph's College of Arts & Science (Autonomous), Cuddalore	01.07.2015	Till data	6	8

## Other Details

Sl. No.	Particulars	Number
1	Participation in Seminars / Conferences / Workshops	<b>33</b>
2	Presentation of Papers in Seminars / Conferences / Workshops	<b>16</b>
3	Books / Chapters Published	<b>Nil</b>
4	Papers Published in Journals	<b>44</b>
5	PG Projects Guided	<b>14</b>
6	M.Phil. Projects Guided	<b>07</b>

## Orientation / Refresher / Faculty Enrichment Programme Attended

### Title of the Programme, Place, Date.

1. Three days Online Faculty Development Program on Trends in Teaching & Research Technique, St. Joseph's College of Arts & Science (Autonomous), Cuddalore, 19.04.2021 to 21.04.2021.
2. One Day Online Faculty Development Programme on Funding Schemes and Patenting Scientific Innovations, IQAC and PG & Research Department of Chemistry, Govt. Arts College, Tiruchirappalli, 13.06.2020.
3. Faculty Development on Student Exchange Programme, IQAC, St. Joseph's College of Arts & Science (Autonomous), Cuddalore, 18.07.2019
4. Faculty Development on Innovation and Intellectual Property Rights, PG Department of Chemistry, A.P.C Mahalaxmi college for women, Thoothukudi, 06.07.2020.
5. Staff Development Programme on Role of Teachers in Promoting e-Learning, IQAC and PG & Research Department of Chemistry, Govt. Arts College, Tiruchirappalli, 14.03.2019.
6. SIP – Staff Development Program, BHRIGU, SSS Private Limited at St. Joseph's College of Arts & Science (Autonomous), Cuddalore, 21.10.2019

## Research Projects undertaken / ongoing research projects

Title of the Project	Funding Agency	Amount	Period		Status (Completed / Ongoing)
			From	To	

## Key Positions / Responsibilities Held / Holding

Position / Responsibility	Institution / Organization	Period	
		From	To
<b>Quantum Computational Research Lab – In charge</b>	St. Joseph's College of Arts & Science (Autonomous), Cuddalore	<b>01.07.2016</b>	<b>Till date</b>
<b>IQAC - Member</b>	St. Joseph's College of Arts & Science (Autonomous), Cuddalore	<b>01.08.2015</b>	<b>Till date</b>
<b>Dean Office work (Plagiarism Checking)</b>	St. Joseph's College of Arts & Science (Autonomous), Cuddalore	<b>01.07.2016</b>	<b>Till date</b>
<b>College Journal Editorial Board member</b>	St. Joseph's College of Arts & Science (Autonomous), Cuddalore	<b>01.01.2018</b>	<b>Till date</b>