

FACULTY PROFILE

Personal Details

Name : **Dr. S. DAVID AMAL RAJ**

Designation : Assistant Professor

Department : PG & Research Department of Chemistry

Date of Birth : 14/09/1983

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Area of specialization : **Synthetic Organic Chemistry**



Educational Qualification

Degree/ Diploma	Subject	Institution / University	Year of Completion	Grade / Percentage
Ph.D	Chemistry	University of Madras	September 2015	-
M.Phil	Chemistry	University of Madras, Loyola College, Chennai	August 2007	72.00
M.Sc	Chemistry	University of Madras, Loyola College, Chennai	May 2006	61.00
B.Sc	Chemistry	University of Madras , Jawahar Science College, Neyveli	April 2004	63.00

Teaching Experience

Sl. No.	Name of the college / institution	Year		Service	
		From	To	Year(s)	Month(s)
1	Acharya College of Engineering and Technology, Puducherry	Feb 2015	Jan 2017	1	11

2	St. Joseph's College of Arts & Science (Autonomous), Cuddalore	Feb 2017	Till date	5	1

Other Details

Sl. No.	Particulars	Number
1	Participation in Seminars / Conferences / Workshops	4
2	Presentation of Papers in Seminars / Conferences / Workshops	10
3	Books / Chapters Published	-
4	Papers Published in Journals	7
5	PG Projects Guided	12
6	M.Phil. Projects Guided	-

Orientation / Refresher / Faculty Enrichment Programme Attended

S.No	Title of the program	Duration	Organized By
1	Faculty Development Program on "Life Skills"	22.06.2015 to 29.06.2015	ICT Training Academy, Achariya College of Engineering Technology, Puducherry.
2	Staff Development Programme on Role of Teachers in Promoting E-learning	14.03.2019	IQAC, St. Joseph's College of Arts and Science (Autonomous)
3	UGC Sponsored 128 th Orientation Course	22.05.2019 to 11.06.2019	University Grants Commission, Human Resource Development Centre, Pondicherry University.
4	Faculty development program on "E-learning Resource & Teaching Methodology"	27.04. 2020 to 09.05.2020	Sairam Institute of Management Studies, Sri Sai Ram Engineering College, Chennai
5	Faculty development program on "Digital Tools For Smart Classrooms in Higher Education"	06.05.2020 to 07.05.2020	Department of Computer Science, JayarajAnnapackiam College for Women, Theni
6	Faculty development program on "Effective Usage of ICT Tools for Smart Teaching"	09.05.2020 to 14.05.2020	Department of Computer Science, JayarajAnnapackiam College for Women, Theni

7	FDP on ABC-2020	06.08.2020 to 19.08.2020	Department of Biotechnology and Department of Chemical Engineering, Vel Tech High Tech Dr. Rangarajan Dr. sakunthala Engineering College, Chennai
8	UGC Stride Sponsored Training Programme “ Environmental Sustainability and Research Ethics”	03.02.2021 to 11.02.2021	Department of Textiles and Clothing, School of Home Science, Avinashilingam Institute for Home Science & Higher Education for Women, Coimbatore.

Research Projects undertaken / ongoing research projects

Title of the Project	Funding Agency	Amount	Period		Status (Completed / Ongoing)
			From	To	
SYNTHESIS, CHARACTERIZATION, MOLECULAR DOCKING AND BIOLOGICAL SCREENING OF SOME NOVEL PYRIMIDINE AND BENZOTHIAZEPINES DERIVATIVES COMPRISING MORPHOLINE NUCLEI	INTRAMURAL RESEARCH PROJECTS, Research Development Cell St.Joseph’s College of Arts and Science (Autonomous) Cuddalore – 607001	12,000/-	Nov- 2018	Apr- 2019	Completed

Key Positions / Responsibilities Held / Holding

Position / Responsibility	Institution / Organisation	Period	
		From	To
Class Incharge (Shift II)	St. Joseph's College of Arts and Science (Autonomous), Cuddalore – 607001	June-2017	Nov-2017
Class Incharge (Shift II)	St. Joseph's College of Arts and Science (Autonomous), Cuddalore – 607001	Dec-2017	Apr-2018
Chemistry Association Coordinator (Shift-II)	St. Joseph's College of Arts and Science (Autonomous), Cuddalore – 607001	June-2017	Apr-2018
Chemistry-Lab Incharge	St. Joseph's College of Arts and Science (Autonomous), Cuddalore – 607001	June-2017	Till date
Alumni Coordinator (PG 2016-2018) Batch	St. Joseph's College of Arts and Science (Autonomous), Cuddalore – 607001	June-2018	Till date
EDC –Coordinator (Shift II)	St. Joseph's College of Arts and Science (Autonomous), Cuddalore – 607001	June-2018	Till date