

FACULTY PROFILE

Personal Details

Name : S. JOSEPH CHRISTIAN DANIEL

Designation : Associate Professor and Head

Department : Microbiology

Date of Birth : 21st October 1971

Contact Address : Associate Professor and Head, Department of Microbiology,
St. Joseph's College of Arts and Science (Autonomous),
Cuddalore - 607001

E-mail : josephcdaniel@yahoo.com

Mobile : 9443361929

Area of specialization : Environmental Microbiology, Tribal Health, Microbiota



Educational Qualification

Degree/ Diploma	Subject	Institution / University	Year of Completion	Grade / Percentage
Ph.D.	Microbiology	University of Madras, Chennai	2014	-
M. Phil.	Biotechnology	Bharathidasan University (CDE), Tiruchirappalli	2006	85 %
M.Sc.	Microbiology	Manonmaniam Sundaranar University, Tirunelveli	1994	58.5 %
B.Sc.	Zoology	Madurai Kamaraj University, Madurai	1992	79 %

Teaching Experience

Sl. No.	Name of the college / institution	Year		Service	
		From	To	Year(s)	Month(s)
1	St. Joseph's College of Arts and Science (Autonomous), Cuddalore – 1	1998	Till date	23	7
2	SRM Arts and Science College, Chennai	1995	1998	3	4
3	Food Crafts Institute, Tiruchirappalli	1994	1995	-	6

Other Details

Sl. No.	Particulars	Number
1	Participation in Seminars / Conferences / Workshops	71
2	Presentation of Papers in Seminars / Conferences / Workshops	23
3	Books / Chapters Published	3
4	Papers Published in Journals	12
5	PG Projects Guided / Guiding	24 / 3
6	M.Phil. Projects Guided	10
7.	Ph.D. Guiding	5

Orientation / Refresher / Faculty Enrichment Programme Attended

- Entrepreneurship Development Programme in Biotechnology organized by Small Industries Service Institute, Chennai, 4th August to 3rd September 2003
- Online International Faculty Development Programme (FDP) on “The Art of Doing Research” jointly organized by Jyothi Engineering College, Thrissur, India, CHRIST (Deemed to be University), Bangalore, India and Pelita Bangsa University, Indonesia during 12-22 July, 2021.
- Online AICTE Training and Learning (ATAL) Academy FDP on “Recent Advances in Biosimilars Development” organized by National Institute of Pharmaceutical Education and Research Kolkata, 05.07.2021 to 09.07.2021.
- Online AICTE Training and Learning (ATAL) Academy FDP on “Synthetic Biology”, conducted by Bharathiar University, Coimbatore, 14.12.2020 to 18.12.2020.
- Workshop on Grant Writing under Biological Sciences domain conducted by MoE-STARS office, Indian Institute of Science, Bangalore, on December 09, 2020 through video conferencing.
- International online workshop for Under Graduate Biology Teachers on ‘Students-Centric Learning Strategies’ organized by Department of Microbiology, Bhavan’s Vivekananda College of Science, Humanities and Commerce, Secunderabad from 2nd to 11th November 2020.
- Science Leadership Workshop (Online) organized by Central University of Punjab, Bathinda, Punjab, 22nd June 2020 to 28th June 2020.
- CME Programme – “Bloodstream Infections – An Update” organized by Mahatma Gandhi Medical College and Research Institute, Puducherry, 28th March 2015
- CME Programme – “Update on Microbiology” organized by Aarupadai Veedu Medical College and Hospital, Puducherry, 18th July 2009

Research Projects undertaken / ongoing research projects

Title of the Project	Funding Agency	Amount	Period		Status (Completed / Ongoing)
			From	To	
“Curriculum Development for Capacity Building in Disease Modelling”	US NIH Fogarty International	US\$5000	September 2016	June 2017	Completed
“Estimation of Hepatitis disease burden among Irula tribes of Tamil Nadu and Puducherry”	Indian Council of Medical Research	Rs. 22 Lakhs	1.10.2012	30.9.2015	Completed
Functional characterization of Gut microbes with respect to food consumption	St. Joseph’s College of Arts and Science (Autonomous), Cuddalore	Rs. 5,500/-	August 2017	April 2018	Completed
Soybean milk fermentation with Lactic acid bacteria for nutritional benefits	St. Joseph’s College of Arts and Science (Autonomous), Cuddalore	Rs. 6,000/-	November 2018	April 2019	Completed

Key Positions / Responsibilities Held / Holding

Position / Responsibility	Institution / Organization	Period	
		From	To
Head of the Department	Department of Microbiology, St. Joseph’s College of Arts and Science (Autonomous), Cuddalore	1999 - 2000	Till date
Coordinator, IQAC	St. Joseph’s College of Arts and Science (Autonomous), Cuddalore	2012-2013	Till date
Coordinator, Research Development Cell	St. Joseph’s College of Arts and Science (Autonomous), Cuddalore	2012-2013	Till date
Member, Equivalence Committee in Microbiology	Tamil Nadu State Council for Higher Education	2020	Till date
Coordinator, UGC – PARAMARSH Scheme	St. Joseph’s College of Arts and Science (Autonomous), Cuddalore	2019	2020
Associate Editor	Indian Journal of Applied Microbiology	2016	Till date
Chairman, Board of Studies in Microbiology	Thiruvalluvar University, Vellore	2020	2023
Member, Board of Studies in Microbiology	Thiruvalluvar University, Vellore	2003	2006