

A.V.C. COLLEGE OF ENGINEERING

Mannampandal-609305, Mayiladuthurai

Faculty Profile

NAME:	Dr. J. Swaminathan				
Designation/Department	Associate Professor of Chemistry				
Qualification	M.Sc., M.Phil., P.G.D.C.A., Ph.D.,				
Experience	Academic: 24 yrs (as on May 2024) A.V.C. College of Engineering, Mayiladuthurai as Associate Professor of Chemistry – 11 years Arba Minch University, Ethiopia as Associate Professor of Chemistry – 3 years Periyar Maniammai Institute of Science & Technology, Thanjavur as Assistant Professor (SS) of Chemistry – 10 years & 6 months				
Publications	Conference		Journal		Book
	Inter national	National	Inter national	National	
	7	13	22	2	2
FDTP/workshop/seminar attended	FDP and SDP –12 Seminar and workshop -20				
FDTP/workshop/seminar organized	Organised more than 20 seminar, workshop, FDP.				
No. of Research Scholars guided and guiding	-				
Professional Affiliations	1) Life member - ISTE (Indian Society for Technical Education) (LM 31736, dt. 06.10.2001) 2) Life member, INS (Indian Nuclear Society) (LM-09141, dt. Jan 2010)				
Details of fund received from various external agencies	➤ Received Rs. 2 Lakhs sponsorship from AICTE, NewDelhi to conduct a two week Staff Development Programme on “Role of Cheminformatics in Drug Designing and Drug Discovery” from 26th April to 7th May 2010. ➤ Received Rs. 2.79 Lakhs sponsorship from AICTE-ISTE, to conduct one-week Refresher programme entitled “Refresher Course in Chemistry” during February – March 2021.				
Awards received	University eighth rank in M.Sc., Chemistry				

<p><i>Other information's</i></p>	<ul style="list-style-type: none"> • Recognised Research Supervisor of Anna University, Chennai to guide Ph.D scholars - (Ref. No. 2570055) dated 16.03.2015. • Published Text Books on “Engineering Chemistry” for B.E/B.Tech Students of Anna University Chennai, 2002 & 2023 • Member in Board of Studies (Chemistry) in Rajah Serfoji Govt. College, Thanjavur. • Doctoral Committee member in Periyar Maniammai Institute of Science & Technology, Thanjavur. • Delivered invited lectures in Colleges, National conferences and seminars. • Reviewer for Journal of Nigerian Society of Physical Science. • Reviewer for “Bentham Science Publishers”. • ISTE–Staff chapter co-ordinator – AVCCE. • Web of Science: https://www.webofscience.com/wos/author/record/AAN-1741-2021 • Google Scholar link: https://scholar.google.co.in/citations?user=Oqwd5bcAAAAJ&hl=en • Scopus ID: https://www.scopus.com/authid/detail.uri?authorId=23394023000 • ORCID https://orcid.org/0000-0002-2200-6089 <p>Email: drswamichemistry@avccengg.net, swamimail@gmail.com</p> <p>Contact No: 9944114485</p>
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