

FACULTY PROFILE

Name of the Staff : S. SIVABALAN
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Personal Details

Date of Birth : 20.05.1993
Age : 30
Sex & Marital Status : Male & Married
Citizenship : Indian
Qualification : M.Sc., M. Phil., SET.,
Vidwan id : <https://vidwan.inflibnet.ac.in/profile/387805>

Qualification

Degree	Specification	Institution/University	Percentage/CGPA	Year of Passing
SET	Mathematics	Mother Teresa Women's University, Kodaikanal.	-	2018
M. Phil	Mathematics	AyyaNadarJanakiAmmal College, Sivakasi.	8.58 (1 st Class with Distinction)	2017
M. Sc	Mathematics	AyyaNadarJanakiAmmal College, Sivakasi.	8.94 (1 st Class with Distinction) Gold Medalist	2016
B. Sc	Mathematics	AyyaNadarJanakiAmmal College, Sivakasi.	7.88 (1 st class)	2014
HSC		N. P. A. S. P. R. Rathina Vilas Hr. Sec. School, Sivakasi.	80.5%	2011
SSLC		Government High School, Boovanathapuram.	82%	2009

Teaching Experience

Designation	Institution / University	Period
Assistant Professor	K. R. College of Arts & Science, K. R Nagar, Kovilpatti-628503.	02-05-2019 to 31.05.2023

Area of Interest

- Real Analysis
- Complex Analysis
- Abstract Algebra
- Operations Research

Project Details

- M.Sc. Connectedness of the Ideal Topological Spaces
- M.Phil A Study on Eccentric Distance Sum of Graphs

Paper Presentations

- Presented a paper on “**p-Eccentric Intervals and p-Eccentric Free Intervals of a Graph**” in the “**Two Day National Seminar on Some Recent Research Directions in Graph Theory**” organized by Centre for Graph Theory, ANJACollege, Sivakasi.

- Presented a paper on “**Eccentric Strong edges and Eccentric Weak edges of a Graph**” in the “**National Level Seminar on Present Scenario in Graph Theory**” organized by Department of Mathematics, GVN College, Kovilpatti.
- Presented a paper on “**Domination in the generalized total graph of Z**” in the “**International Conference on Discrete Mathematics (ICDM 2021)**” organized by Department of Mathematics, Manonmaniam Sundarnar University, Tirunelveli.

Extra Activities

- Participated in Mathematical Competition in various colleges and won some Competitions.
- Participated in **ATCM-2012(15 days workshop)** at SSN College of Engineering, Chennai.
- Participated in **SEVENTH SUMMAR TRAINING PROGRAMME IN MATHEMATICS-2015(21 days workshop)** at Ramanujan Institute for Advanced Study in Mathematics, Chennai.

FDP Attended

S. No.	Date	Title	Venue
1.	30 th Jan – 3 rd Feb, 2023	Data Analytics with Tableau	Manonmaniam Sundaranar University, Tirunelveli.
	19 th - 23 rd December, 2022	Advanced Research and Quality Paper Publishing	ShriKrishnaswamy College for Women, Chennai-40
2.	10 th -15 th October, 2022	Research Methodologies & Teaching	ShriKrishnaswamy College for Women, Chennai-40
3.	18 th -23 rd July, 2022	Latex	S. S. T. College of Arts & Commerce, Thane.
4.	30 th Aug – 5 th Sep, 2021	Software Tools for Mathematical Education	Bannari Amman Institute of Technology, Sathyamangalam.
5.	21 st -25 th June, 2021	Recent Trends in Mathematics	V. O. C College, Thoothukudi.
6.	27 th -31 st July, 2020	Recent Trends in Mathematical Modelling	Karunya Institute of Technology and Science, Coimbatore
7.	22 nd -24 th July, 2020	Outcome Based Education	Rai University, Ahmedabad.
8.	10 th -14 th July, 2020	Advanced Material and Mathematical Tools	GovindraoWanjari College of Engineering and Technology, Nagpur.
9	22 nd -24 th June, 2020	CSIR (Main)	AyyaNadarJanakiAmmal College, Sivakasi.

Short Term / Online Certification Courses

S. No.	Certification	Period	Organizers	Remarks
1.	NPTEL Online Certification on “Introduction to Abstract Group Theory”	Aug – Oct 2021 (8 Weeks)	Indian Institute of Technology, Madras.	Elite + Gold with 99%
2.	UGC – Approved Short – Term Professional Programme on “Implementation of NEP-	Oct 07 – Oct 15, 2022	Indira Gandhi National Open University, New Delhi.	‘A’ Grade with 80%

	2020 for University and College Teachers			
3.	NPTEL Online Certification on "Operations Research"	Jul – Sep 2022 (8 Weeks)	Indian Institute of Technology, Roorkee.	Elite + Silver with 83%