

FACULTY PROFILE

SIVABALAN S M. Sc., M. Phil., (Ph.D),

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Personal Details

Date of Birth : 20th May, 1993

Sex & Marital Status : Male & Married

Nationality : Indian

Religion : Hindu

Permanent Address : 3/105, Arunachalapuram,
ANJAC (Opposite),
Boovanathapuram (post),
Sivakasi- 626124.
Virudhunagar(Dist).

Qualification

Degree	Specification	Institution/University	Percentage/CGPA	Year of Passing
Ph.D	Mathematics	Anna University, Chennai		Pursuing
SET	Mathematics	Mother Teresa Women's University, Kodaikanal.	-	2018
M. Phil	Mathematics	Ayya Nadar Janaki Ammal College, Sivakasi.	8.58 (1 st Class with Distinction)	2017
M. Sc	Mathematics	Ayya Nadar Janaki Ammal College, Sivakasi.	8.94 (1 st Class with Distinction) Gold Medalist	2016
B. Sc	Mathematics	Ayya Nadar Janaki Ammal College, Sivakasi.	7.88 (1 st class)	2014

Teaching Experience

Name of Institution	Designation	Experience (Duration)		Experience (in Year & Months)	
		From (Date)	To (Date)	Years	Months
National Engineering College, K.R.Nagar, Kovilpatti-628503.	Assistant Professor	01.06.2023	Till Date	3	1
K. R. College of arts & Science, K. R. Nagar, Kovilpatti-628503.	Assistant Professor	02.05.2019	31.05.2019	4	1
Shree Sathyam Engineering College, Sankari, Salem	Assistant Professor	06.09.2017	30.04.2023	1	7

Area of Interest

- Linear Algebra

- Graph Theory
- Number Theory

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, ManonmaniamSundarnar University, Tirunelveli.

Extra Activities

- Participated in **State Level Mathematical Competition** in various colleges and won some Competitions.
- Participated in **ATCM-2012(15 days workshop)** at SSN College of Engineering, Chennai.
- Participated in **NSS Seven Days Special Camp** (2011 & 2012)
- 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	16 th Jun-20 th Jun, 2026	Computational Mathematics Using Phthon	Sphoorthy Enginnering College, Hyderabad.
2	05 th Feb-10 th Feb, 2026	Empowering Faculty through Research and Innovation	Sri Sairam Engineering College, Chennai.
3	26 th May-31 st May, 2025	TEW on Algebra, Complex Analysis, Number Theory	Mepco Engineering College, Sivakasi
4	15 th May-19 th May, 2023	EDUCATION 5.0	Dr.M.G.R Educational and Research Institute, Chennai-95.
5.	30 th Jan – 3 rd Feb, 2023	Data Analytics with Tableau	ManonmaniamSundaranar University, Tirunelveli.
6	19 th - 23 rd December, 2022	Advanced Research and Quality Paper Publisng	ShriKrishnaswamy College for Women, Chennai-40
7.	10 th -15 th October, 2022	Research Methodologies & Teaching	ShriKrishnaswamy College for Women, Chennai-40
8	18 th -23 rd July, 2022	Latex	S. S. T. College of Arts & Commerce, Thane.
9.	30 th Aug – 5 th Sep, 2021	Software Tools for	Bannari Amman Institute

		Mathematical Education	of Technology, Sathyamangalam.
10.	21 st -25 th June, 2021	Recent Trends in Mathematics	V. O. C College, Thoothukudi.
11	27 th -31 st July, 2020	Recent Trends in Mathematical Modelling	Karunya Institute of Technology and Science, Coimbatore
12	22 nd -24 th July, 2020	Outcome Based Education	Rai University, Ahmedabad.
13	10 th -14 th July, 2020	Advanced Material and Mathematical Tools	Govindrao Wanjari College of Engineering and Technology, Nagpur.
14	22 nd -24 th June, 2020	CSIR (Main)	Ayya Nadar Janaki Ammal College, Sivakasi.

Short Term / Online Certification Courses

S. No.	Certification	Period	Organizers	Remarks
1.	SWAYAM Online Certification on “Group Theory”	Jan-Apr 2026 (12 Weeks)	Aligarh Muslim University	Mark:91%
2.	NPTEL Online Certification on “Advanced Linear Algebra”	Feb – Apr 2026 (12 Weeks)	Indian Institute of Technology, Roorkee.	Elite+Silver with 75%
3.	NPTEL Online Certification on “Mathematical Foundations for Machine Learning”	Aug – Oct 2025 (12 Weeks)	IISc Bangalore	Elite+Silver with 83%
4.	NPTEL Online Certification on “Matrix Computation and its Applications”	Aug – Oct 2024 (12 Weeks)	Indian Institute of Technology, Delhi.	Elite with 67%
5.	NPTEL Online Certification on “Design Thinking”	Aug – Sep 2023 (4 Weeks)	Indian Institute of Technology, Madras..	Elite with 60%
6.	NPTEL Online Certification on “Introduction to Abstract and Linear Algebra”	Aug – Oct 2023 (8 Weeks)	Indian Institute of Technology, Kharagpur..	Elite + Gold with 98% (2% Topper)
7.	UGC – Approved Short – Term Professional Programme on “ Implementation of NEP- 2020 for University and College Teachers	Oct 07 – Oct 15, 2022	Indira Gandhi National Open University, New Delhi.	‘A’ Grade with 80%
8.	NPTEL Online Certification on “Operations Research”	Jul – Sep 2022 (8 Weeks)	Indian Institute of Technology, Roorkee.	Elite + Silver with 83%
9.	NPTEL Online Certification on “Abstract Group Theory”	Jul – Sep 2021 (8 Weeks)	Indian Institute of Technology, Madras..	Elite + Gold with 99% (2% Topper)