



**SRI VIDYA MANDIR ARTS & SCIENCE COLLEGE  
(AUTONOMOUS)**

**[An Autonomous College Affiliated to Periyar University, Salem]**


**[Accredited by NAAC with "A" Grade [3.27]]**

**[Recognized 2(f) & 12(B) under UGC Act of 1956]**

**VIGNESH NAGAR, KATTERI, UTHANGARAI-636 902**

**KRISHNAGIRI (DT), TAMIL NADU**

Staff Profile

1.	Name of the Staff (In Block Letters)	:	E.ELANCHEZHIAN	
2.	Department	:	PHYSICS	
3.	Designation	:	ASST. PROFESSOR	
4.	Date of Joining in this College (in Years)	:	24-07-2010	
5.	Total Experience in this College (in Years)	:	15 YEARS	
6.	Date of Birth		05-06-1979	
7.	Age		41	
8.	Gender		MALE	
9.	Aadhar Card No.		303815325990	
10.	PAN Card No.	:	ABBPE1298G	
11.	Caste	:	SC	
12.	Community	:	ADI DRAVIDAR	
13.	Religion	:	HINDU	
14.	Nationality	:	INDIAN	
15.	Address for Communication	:	PERIYATHALLAPADI PO UTHANGARAI TK KRISHNAGIRI DT	
	Pin Code	:	635307	
	District	:	KRISHNAGIRI	

	Phone No	:	9629685398,9578271581
16.	Permanent Address	:	PERIYATHALLAPADI PO UTHANGARAI TK KRISHNAGIRI DT
	PIN Code	:	635307
	District	:	KRISHNAGIRI
	Phone No	:	9629685398,9578271581
17.	WhatsApp No.	:	9578271581
18.	E-Mail ID	:	elanelamathi@gmail.com
19.	Father's Name and Occupation		ELUMALAI. K GOVT. SERVANT
	Father's Official Address (with Phone No.)	:	PERIYATHALLAPADI PO UTHANGARAI TK KRISHNAGIRI DT
	PIN Code	:	635307
	District	:	KRISHNAGIRI
	Phone No	:	9629685398
	WhatsApp No.	:	9751575838
	E-Mail ID	:	elanelamathi@gmail.com
20.	Mother's Name and Occupation		E.MANGA,HOUSE WIFE
	Mother's Official Address (with Phone No.)	:	PERIYATHALLAPADI PO UTHANGARAI TK KRISHNAGIRI DT





		:	
	PIN Code	:	635307
	District	:	KRISHNAGIRI
	Phone No	:	9629685398
	WhatsApp No.	:	9751575838
	E-Mail ID	:	elanelamathi@gmail.com
21.	Spouse's Name and Occupation		C.SOWMYA,DOCTOR (LATE)
	Spouse's Official Address (with Phone No.)	:	PERIYATHALLAPADI PO UTHANGARAI TK KRISHNAGIRI DT
	Pin Code	:	635307
	District	:	KRISHNAGIRI
	Phone No	:	9629685398
	WhatsApp No.	:	9751575838
	E-Mail ID	:	elanelamathi@gmail.com
22.	Educational Qualification:		
Course (Discipline)	Medium Studied	Board/College / University	Year of Passing
SSLC	TAMIL	STATE BOARD	1994
HSC	TAMIL	STATE BOARD	1996
UG	TAMIL	THIRUVANNAMALAI ARTS COLLEGE	2000
PG	ENGLISH	ANNAMALAI UNIVERSITY	2005
M.PHIL	ENGLISH	ANNAMALAI UNIVERSITY	2009

Ph.D.	ENGLISH	SRI VIDYA MANDIR ARTS& SCIENCE COLLEGE	PURSUING	---	---
B.Ed./ SET/ NET	ENGLISH	ANNAMALAI UNIVERSITY	2006	78	---
Any Other Course	--	--	--	--	--

### 23. LIST OF BOOK PUBLISHED AS A SINGLE AUTHOR OR EDITOR

S.No	Authors Name	Title of the Book	Name of the Publisher	Year	ISBN
	-	-	-	-	-

### 24. List of Conferences / Workshops / Seminars/Faculty Development Programme Participated/ Paper Presented (National/ International Level) **and Invited Talk**

-  Paper Presented in International Conferences = 02
-  Paper Presented in National Conferences = 05
-  Participated in Seminars/Workshop/ FDP = 10
-  Invited Talk in Conferences / Workshops  
/ Seminars/ (National/ International Level) = Nil

### 25. List of Workshops / Seminars/ Inspire Camps Organized **with External Funding Agencies**

S.No	Title of the Program	Sponsored/collaboration	Date, Month and Year	Nature of the Work
1	Young Student Scientist Programme – 2019	Sponsored by TNSCST, Tamil Nadu	03 – 17 May 2019	Organizing Member
2	Science Academies' Lecture Workshop in Recent Trends in	Sponsored by Indian Academy of Sciences	21 & 22July, 2017	Organizing Member

	Applied Physics for Technology (SALWRTAPT)	(Bangalore) Indian National Science Academy (New Delhi) The National Academy of Sciences (Allahabad)		
3	Inspire Camp 2016	Sponsored by DST, India	24 – 28 September 2016	Organizing Member
4	Science Academies Lecture workshop on recent trends in Materials Science	Sponsored by Indian Academy of Sciences (Bangalore) Indian National Science Academy (New Delhi) The National Academy of Sciences (Allahabad)	2 & 3 Jan 2015	Organizing Member
5	Inspire Camp 2015	Sponsored by DST, India	26 – 30 September 2015	Organizing Member
6	Creation of Scientific Awareness Programme 2013 (CSAP 2013)	Sponsored by TNSCST, Tamil Nadu	29 – 31 January 2013	Organizing Member

## 26. List of Conferences / Workshops Organized **with Internal** Funding Agencies

### List of Research Publications in Journals

1. E. Elanchezhian, R. Nirmalkumar, M. Balamurugan, K. Mohana, K. M. Prabu, Amelec Vilorio, Heat and mass transmission of an Oldroyd-B nanofluid flow through a stratified medium with swimming of motile gyrotactic microorganisms and nanoparticles, *Journal of Thermal Analysis and Calorimetry*, (2020)

<https://doi.org/10.1007/s10973-020-09847-w>, (SCI, Scopus, IF: 2.471) Springer publishers.

2. K. Loganathan, K. M. Prabu, E. Elanchezhian, R. Nirmalkumar, K. Manimekalai, Computational analysis of thermally stratified mixed convective non-Newtonian fluid flow with radiation and chemical reaction impacts, *Journal of Physics: Conference Series* 1432 (2020) 012048. (Scopus, Web of Science), IOP Publishing.
3. K.M. Prabu, E. Elanchezhian and S. Suresh, MHD combined convection flow of non-Newtonian liquid with viscous dissipation and thermophoretic effects, *IOP Conf. Series: Materials Science and Engineering*, 561 (2019) 012076, (Scopus, Web of Science), IOP Publishing.
4. E.Elanchezhian & K.M. Prabu, Oldroyd-B nanofluid flow over stretching sheet with cattaneo-christov heat flux and Heterogeneous –Homogeneous Chemical Reactions , *Journal of Engineering Sciences (ISSN: 0377-9254)* with Vol. No.:15 and year of publication 2024 published by Jespublication.
5. E. Elanchezhian, K. Loganathan, K.M. Prabu, Heterogeneous-homogeneous effects on Oldroyd-B fluid flow: An application to non-Fourier heat flux, *Mathematical Problems in Engineering*. (Under review).

## 27. List of Papers Presented in International / National conferences

1. E.Elanchezhian, K.M. Prabu and S. Suresh, presented a paper entitled “Computational analysis of thermally stratified mixed convective non-Newtonian fluid flow with radiation and chemical reaction impacts”, First International Conference on Emerging Electrical Energy, Electronics and Computing” 29 & 31<sup>th</sup> October 2019, in First International Conference on Emerging Electrical Energy, Electronics and Computing Technologies, 2019 (ICE4CT 2019) held at NOVOTEL, Hotels & Resorts, Melaka, Malaysia
2. E.Elanchezhian, and K.M. Prabu, presented a paper entitled “Heat and mass transmission of an Oldroyd-B nanofluid flow through a stratified medium with swimming of motile gyrotactic microorganisms and nanoparticles” 10<sup>th</sup> August 2018 in International conference on Applied and Computational Mathematics (ICACM 2018), Erode Arts and Science College, Erode 10<sup>th</sup> August 2018.

S.No	Title of the Program	Sponsored/collaboration	Date, Month and Year	Nature of the Work
1	National Symposium on Materials Innovation and Leading Exploration	Collaboration with Indian Spectro Physics Association, Chennai.	27 & 28 December 2024	Organizing Member
2	International Conference on Research in Emerging Advanced Materials and Spectroscopy (ICREAMS 2024)	Collaboration with Indian Spectro Physics Association, Chennai.	21 & 22 February 2024	Organizing Member
3	International Virtual Conference on	Collaboration with Indian Spectro Physics Association,	04 & 05	Organizing

	Physics of Emerging Materials and Molecules (IVCPPEMM 2021)	Chennai.	March 2021	Member
4	International workshop on Recent Advances in Material Science	Sri Vidya Mandir Arts & Science College, Katteri, Uthangarai, Krishnagiri(D.T), Tamilnadu.	14 February 2019	Organizing Member
5	International Conference on Modern Materials & Research 2016 (ICMMR 2016)	Collaboration with Indian SpectroPhysics Association, Chennai.	19 & 20 December 2016	Organizing Member
6	National Conference on Advanced Materials 2014 (NCAM 2014)	Collaboration with Indian SpectroPhysics Association, Chennai.	18 & 19 July 2014	Organizing Member
7	International Conference on Recent Advances in Physics 2013 (ICRAP 2013)	Collaboration with Indian SpectroPhysics Association, Chennai.	12 & 13 August 2013	Organizing Member

28I. List of Co - Curricular and Extension Activities

Sl. No.	Name of Co-curricular and Extension Activities	About the Activity (Provide a brief write-up)	Year / Period of Activity
1	Discipline Committee (DC) Member	Monitoring and regulate the students in discipline aspects	September 2012– Till Date



2	TNPSC Member	Students Welfare	August 2023 till date
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XIV. Awards

Sl. No.	Title of the Award	Organization Confer the Award	Purpose	Year
1	Best Teacher Award	Sri Vidya Mandir Arts & Science College, Katteri, Uthangarai, Krishnagiri(D.T), Tamilnadu.	Academic	2017

Declaration:

I, hereby, declare that all the particulars given above are true to the best of my knowledge.

Place:KATTERI

Date:18-07-2025

Signature of the Staff

E.ELANCHEZHIAN