

Dr. S. KANIMOZHI
 Assistant Professor
 Department of Physics
 Sri Vidya Mandir Arts & Science College (A)
 Katteri, Uthangarai
 Krishnagiri-636902
 Tamil Nadu, India
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 Email : kanishilu2@gmail.com



OBJECTIVE

Seeking a challenging position to utilize my skills and ability in research and academic that offers professional carrier.

*Currently working as a Assistant Professor in Sri Vidya Mandir Arts and Science College (Autonomous) from June 2016 – still.

Name of the College	Designation	Services		Total Experience
		From	To	
Sri Vidya Mandir Arts and Science College (Autonomous)	Assistant Professor in Physics	08.06.2016	14.07.2025	9Years 1 Months
Total Teaching Experience				9Years 1 Months

- I. Name : Dr. S. KANIMOZHI
- II. Designation : Assistant Professor
- III. Date of Birth : 02.06.1981
- IV. Qualification : M.Sc., M.Ed., M.Phil., Ph.D

S.No	Qualification	Institution/ University	Year of Passing	Class
1	10 th STD	Amala Girls Higher Secondary School, Musiri, Trichy (D.T), Tamilnadu	1996	First (75.20%)
2	12 th STD	Amala Girls Higher Secondary School, Musiri, Trichy (D.T), Tamilnadu	1998	First (60.00%)
3	B.Sc., (Physics)	Arignar Anna.Govt.Arts college. Musiri, Trichy (D.T), Tamilnadu	2001	First (68.00%)
	B.Ed (Physics)	Dhanalakshmi Srinivasan college of Education,Perambalur	2006	First (70.00%)
4	M.Sc., (Physics)	Chidambaram Pillai college for women,Mannachanallur, Trichy (D.T), Tamilnadu	2005	First (70.00%)
5	M.Phil., (Physics)	Bharadhidhasan University, Trichy (D.T), Tamilnadu	2008	First (70.00%)
6	M.Ed	Esther college of Education,Namakkal.	2012	First (71.20%)
7	Ph.D (Physics)	Periyar University,Salem	2024	Highly Commended

V. Residential Address for Communication : Dr. S. KANIMOZHI

W/O. Mr. S. Shilendrakumar

Plot No 1, Marutham Nagar,

Vadivelan Petrol Bunk (Opp),

Uthangarai,

Krishnagiri – 635306

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Email: **kanishilu2@gmail.com**

VI. Teaching Experience

: UG – 9 Years, 01 Months

PG – 6 Years, 01 Months

VII. Area of Specialization

: Green Synthesis of Nanomaterials
Solar Cell Applications

VIII. Student Projects guided in PG level & M.Phil:

✚ M.Sc (Physics) : 04

✚ M.Phil (Physics) : 04

IX. LIST OF RESEARCH PUBLICATIONS IN THE NATIONAL/ INTERNATIONAL JOURNALS AFTER 2015





S.NO	Authors Name	Title of Paper	Name of the Journal	Year	Volume & Page Number	ISSN	Impact Factor
1.	S.Kanimozhi	Study of Structural, Geometrical And Properties Of Rubia Tinctum For DSSC Applications	Journal for advanced Research in applied sciences	2018	Accepted	ISSN:2394-8442 Scopus	5.8
2.	S.Kanimozhi	Dye-sensitized Solar Cell performance phtocatalytic activity enhancement using binary Zinc oxide-copper oxide composites prepared via co-precipitation route	Journal for ceramics International	2021	Accepted	ISSN:30234-30246 Elsevier	5.1
3.		Facile co-precipitation assisted synthesis characterization of zinc oxide –tin oxide anocomposites and their performance uation as photoanodes in dye –senitized solar cell	Journal for Results in Chemistry	2022	Accepted	ISSN:100615 Elsevier	2.3

X. LIST OF BOOK PUBLISHED AS A SINGLE AUTHOR OR EDITOR

S.No	Authors Name	Title of the Book	Name of the Publisher	Year	ISBN
1.	S. Kanimozhi	Fundamentals Of Digital	Royal Book Publishing	2019	978-93-88413-51-0

	J. Arumugam, K. Venkatesan, ,	Electronics And Its Applications	Coimbatore – 41		
2.	S. Kanimozhi J. Arumugam, K. Venkatesan,	Fundamentals of Microprocessor	Royal Book Publishing Coimbatore – 41	2019	978-83-88413-51-3

XI. 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 = 06
-  Participated in Seminars/Workshop/ FDP = 15
-  Invited Talk in Conferences / Workshops
/ Seminars/ (National/ International Level) = -

XII. 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
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1	Young Student Scientist Programme – 2019	Sponsored by TNSCST, Tamil Nadu	03 – 17 May 2019	Organizing Member
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XIII. List of Conferences / Workshops Organized with Internal Funding Agencies

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 Physics of Emerging Materials and Molecules (IVCPMM 2021)	Collaboration with Indian Spectro Physics Association, Chennai.	04 & 05 March 2021	Organizing 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

XIV. 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 2016– Till Date

XV. 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	2024

Date :29/03/2025

Place: Katteri, Uthangarai

S. Kanimozhi