

**FACULTY –  
PROFILE**

1. **Name** : Mrs.P.SHANMUGAPRIYA  
2. **Designation** : ASSISTANT PROFESSOR  
3. **Department** : CHEMISTRY  
4. **Date of Joining** : 05.08.2019  
5. **E-mail** : [mscshanmugapriya@gmail.com](mailto:mscshanmugapriya@gmail.com)  
6. **Phone No.** : 6381857919  
7. **Educational Qualification**



Degree	Institute	Specialization	Name of the Degree	Year	Division
UG	Department of Chemistry, Chikkaiah Naicker College,Erode Bharathiar University, Coimbatore	Chemistry	B.Sc	2009	I
PG	Department of Chemistry, C B M College, Coimbatore Bharathiar University, Coimbatore	Chemistry	M.Sc	2011	I
M.Phil	Department of Chemistry, Erode Arts and Science College , Erode Bharathiar University, Coimbatore	Chemistry	M.Phil	2015	Commended
Ph.D	Department of Chemistry, Chikkaiah Naicker College,Erode Bharathiar University, Coimbatore	Chemistry	Ph.D	2017	Pursuing

**8. Employment Record (from present to past)**

Organization	Period		Designation
	From	To	
Maharaja Co-education Arts &College,Perundurai	13.06.2012	10.02.2014	Assistant Professor
Vivekanandha College of Arts & Sciences for Women, Tiruchengode, Namakkal District	12.02.2014	10.05.2017	Assistant Professor
Laximinarayana Arts and Science College for Women, Dharmapuri	05.06.2017	28.02.2018	Assistant Professor
K.S.R.College of Engineering, Tiruchengode	05.08.2019	Till Date	Assistant Professor

**9. Memberships of Professionals / Learned Bodies / Societies**

S.No.	Name of the Professionals/Learned bodies/Societies	Membership No
-	-	-

Name of the Award	Year	Awards / Prizes received from
-	-	-

**10. R & D Details****a) Research Grants Received**

Year	Project Title	Reference No	Total Amount Received	Sponsoring agencies

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**b) PhD Registration Details**

Year of Registration	Topic	Name of the Supervisor	Reference No	Name of the University
2017	Nano Materials	Dr.N.Bhuvaneshwari	11738/B2/2017	Bharathiar University

**11 Conference Grants Received**

Title of the Conference	Duration	Sponsoring agencies	Amount received

**i) Publications in Journals**

SI.No.	Name of the Author	Title of the Paper	Journal Name	Vol , No & pages	Year of Publication
1	G. Saranya, K. Devendraprasad, P. Jayanthi, P. Shanmugapriya, N. Bhuvaneshwari	Greener and rapid synthesis of benzal-based Schiff base ligands as an efficient antibacterial, antioxidant, and anticancer agent	Synthetic Communications	Vol. 53, No. 4, pp. 316-331	2023

2	G. Saranya, K. Devendraprasad, P. Shanmugapriya, N. Bhuvaneshwari	DFT calculations, molecular docking, in vitro antimicrobial and antidiabetic studies of green synthesized Schiff bases: as Covid-19 inhibitor	Journal of Biomolecular Structure and Dynamics	Vol. 41, No. 22, pp. 12997-13014	2023
3	P. Shanmugapriya, N. Bhuvaneshwari, R. Veerasamy, G. Saranya, T.V. Sangeetha	Mechanical and antibacterial properties of praseodymium and PLA codoped hydroxyapatite nanobiomaterials	Digest Journal of Nanomaterials and Biostructures	Vol. 19, No. 1, pp. 243-249	2024

**ii) Papers Presented in International Conferences / Symposiums**

SI.No	Name of the Author	Title of the Paper	Conference Name	Proceeding pages	Date & Year
1.	P.shanmugapriya	Quality characterisation of groundwater using water quality index in erode	National level on seminar on "Recent Advances In Chemical Science		Feb 5 & 6 2015
2	P.shanmugapriya	Quality characterisation of groundwater using water quality index in chithode	Recent trends in materials science "RTMS 2017"		Feb 2017

**iii) Papers Presented in National Conferences / Symposiums**

SI.No.	Name of the Author	Title of the Paper	Conference Name	Proceeding pages	Date & Year
1. 2. 1.	<b>P.Shanmugapriya</b>	State Level Seminar on Recent Trends in Physical Sciences (RTIPS) 2006	Physics and Chemistry	-	23/08/2006
3. .	<b>P.Shanmugapriya</b>	National Level Conference on Recent Trends in Exploration, Achievement, and Developments in Biological Sciences (READ 2012)	UGC, New Delhi	-	March 9th and 10th 2012
4.	<b>P.Shanmugapriya</b>	National Level Conference on Innovative Approaches in Bioscience, Chemical, and Physical for Sustainable Growth	Department of Biotechnology, Microbiology, Physics, and Chemistry		Jan 31 & Feb 1

5.	<b>P.Shanmugapriya</b>	Faculty Development Programme	Department of Commerce in Vivekanandha College of Arts & Sciences for Women		23/08/2014
6.	<b>P.Shanmugapriya</b>	Faculty Development Programme on Teaching Pedagogy and ICT	Vivekanandha College of Arts & Sciences for Women & Center of Excellence for Higher Education (COEHE)		4/12/2015 & 5/12/2015
7.	<b>P.Shanmugapriya</b>	Recent Advancements in Wastewater Treatment for Sustainable Development	DAE-BRNS		29/01/2016
8.	<b>P.Shanmugapriya</b>	Application of Sophisticated Instrumental Methods for the Analysis of Herbal Drugs	Swamy Vivekanandha College of Pharmacy, Tiruchengode	-	22/10/2016
9.	<b>P.Shanmugapriya</b>	Using ICT Tools in Teaching	KSR College of Engineering		24/02/2020 & 25/02/2020

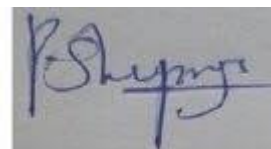
**iv) Publication of Books**

<b>Sl. No.</b>	<b>Publication</b>	<b>Date of Publication</b>	<b>Name of the Publisher</b>
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**13. National/International Conferences & Seminar/Workshops attended**

1. Completed HTML & CSS Crash Course authorized by Scrimba through Coursera on April 01, 2024.
2. Completed Non Linear SVM Classification – using SCKIT learn project authorized by Coursera Project Network through Coursera on April 01, 2024.
3. Completed Quantum Mechanics course authorized by University of Colorado Boulder through Coursera on April 01, 2024.
4. Completed Hosting Static Website (HTML/CSS/Javascript) in AWS S3 project authorized by Coursera Project Network through Coursera on April 01, 2024.
5. Completed Innovative Teaching with ChatGPT course authorized by Vanderbilt University through Coursera on April 04, 2024.
6. Completed Copywriting with ChatGPT: Crafting High-Quality Blog Content project authorized by Coursera Project Network through Coursera on April 05, 2024.
7. Completed Create a project Charter with Google Docs project authorized by Coursera Project Network through Coursera on April 05, 2024.
8. Completed Create a Lead Generation Messenger Chatbot using Chatfuel project authorized by Coursera Project Network through Coursera on April 05, 2024.
9. Completed Search Engine Optimization (SEO) with Squarespace project authorized by Coursera Project Network through Coursera on April 05, 2024.

10. Completed Google Ads for Beginners project authorized by Coursera Project Network through Coursera on April 05, 2024.
11. NEP 2020 Orientation and Sensitization Programme organized by UGC - Malaviya Mission Training Centre (UGC-MMTTC), Bharathidasan University, Tiruchirappalli during April 08 – 17, 2024.

A rectangular box containing a handwritten signature in blue ink. The signature appears to be 'P. Shanmugapriya' written in a cursive style.

**Name & Signature**  
**(Mrs.P.SHANMUGAPRIYA)**

