

Name : K. Vasuki
Designation : Assistant Professor
Department : Chemistry
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Educational Qualification: M.Sc., M.Phil.,

Degree	Subject	College / University & Place	Year Completed
B.Sc	Chemistry	SBK College, Aruppukottai	1998
M.Sc	Industrial Chemistry	Alagappa University, Karaikudi	2000
M.Phil	Chemistry	Bharathidhasan University, Thiruchirappalli	2006

Specialization in Teaching:

1. Physical Chemistry :
Thermodynamics
Electrochemistry
Photochemistry
2. Organic Chemistry
Biomolecules
Carbonyl compounds
Organic analysis
3. Inorganic Chemistry
Bioinorganic chemistry
Metallurgy
Organometallic compounds
4. Applied Chemistry

Specialization in Research:

Water analysis, Synthetic dyeing.

Publications:**Conference / Seminar Presentations:**

S. No.	Topic (State / Nat' l / Int' l)	Organized by Dept./University/College	Paper Title	Date
1	IQAC One day State level Workshop on Quality Excellence and Quality Sustenance in Education.	Sourashtra College, Madurai	---	21/08/2009
2	One day Workshop on Nuclear Chemistry	Thiagarajar College, Madurai	---	20/11/2009
3	IQAC One day Trainers Training Programme on Values in life and motivation	Sourashtra College, Madurai	---	15/07/2010
4	UGC,CSIR & DST Sponsored National Seminar on Emerging Trends in Chemistry(ETC-3,2010)	CPA College, Bodinayakanur,Theni Dt.,	---	23,24/11/2010
5	Fourth International Groundwater Conference	Yadava College, Madurai	A Study of Water Pollution in Vandiyur Lake and Its Impact on Groundwater	27/09/2011 to 30/09/2011
6	Nuclear power in the service of mankind	V.V.V. College for Women, Virudhunagar	---	28/01/2013
7	Futuristic Trends in Chemistry	Sri Meenakshi Government College for Women, Madurai	----	06/02/2013
8	“ Recent Developments in Chemistry”	Department of Chemistry, SBK College, Aruppukottai	---	13/02/2015 to 14/02/2015
9	SIPS-2020 on Peptides at the interface of chemistry, biology and material	Madurai Kamaraj University, School of chemistry, Madurai	----	20/02/20 to 21/02/2020

	science			
10	One day international seminar on Emerging Trends in Chemistry.	PG and Research Department of Chemistry, Saraswathi Narayanan college, Madurai	----	07/02/2020
11	National Level Webinar on Lab-on-a chip based sensor	PG and Research Department of Chemistry, Government arts college, Salem.	---	21/06/2020.
12	International virtual Symposium on Recent advances in chemical sciences.	PG and Research Department of Chemistry, Government arts college, Kumbakonam.	---	24/06/2020 to 25/06/2020.
13	International Webinar entitled Integrative nano medicine for new therapies.	Department of chemistry, S.B.K. College, Aruppukottai	----	18/07/2020
14	Enhancing Quality of Chemistry Education in India	Guru Angad Dev TLC under PMMMNMTT, Ministry of Education, India	---	25-02-2021 to 03-03-2021
15	Indo-Malaysian Two Day International E-conference	Madurai Kamaraj University, School of chemistry, Madurai & Universiti Malaysia Terebgganu, Malaysisa	----	16-09-2021 to 17-09-2021
16.	National Webinar of ICT Tools: A new Vista in Teaching	IQAC, SBK College, Aruppukottai	----	09-10-2021

Attended Orientation/Refresher/FDP/Other Programme

S.No.	Topic	Orientation/Refresher/FDP	Name of the College/University	Date/Period
1	Orientation Programme	UGC Sponsored Orientation Course	Madurai Kamaraj University, Madurai	09.02.2011 to 08.03.2011
2	Current Trends in Chemistry	UGC ASC-Refresher course	Madurai Kamaraj University, Madurai	12/07/2012 to 01/08/2012

3	Interdisciplinary Avenues for Advancement in Basic Sciences	UGC HRDC-Refresher course	Madurai Kamaraj University, Madurai	02/11/2016 to 22/11/2016
4	Management of Self- A Holistic approach	One Day Faculty Development Programme	SCAAN & IQAC Sourashtra College, Madurai	29/08/2017
5	Refresher Programme	UGC sponsored Refresher course	UGC HRDC Madurai Kamaraj University, Madurai	13/02/2020 to 26/02/2020

List of Seminars / Conferences / workshops organized

S. No.	Topic (State / Nat' l / Int' l)	Position (Organizing Secretary/Convener)	Organized by	Date
1	“ Emerging Trends In Chemistry” (ETC-2013)	Organizing Secretary	Department of Chemistry	09/03/2013
2	Allotropes in Industry	Convener	Department of Chemistry	23/02/2015

Other activities / information / academic credentials you would like to mention:

1. Additional Examiner in the Board of Chemistry - Major & Ancillary - Madurai Kamaraj University, Madurai
2. Examiner - Practical Examinations in various autonomous colleges and Madurai Kamaraj University affiliated colleges.