

**Name** : K. Vasuki  
**Designation** : Assistant Professor  
**Department** : Chemistry  
**Date of Joining** : 15 / 10 / 2007  
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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	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:**

<b>S. No.</b>	<b>Topic (State / Nat'l / Int'l)</b>	<b>Organized by Dept./University/College</b>	<b>Paper Title</b>	<b>Date</b>
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

### 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

### List of Seminars / Conferences / workshops organized

S. No.	Topic (State / Nat'l / Int'l)	Position (Organizing Secretary/Convener)	Organized by Dept.	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, Madurai