



KARTHIKEYAN S

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Chokkalingam Nagar, Bodinayakanur,
Theni(Dt), Tamil Nadu 625513

Professional Summary

Accomplished Assistant Professor in Chemistry with over a decade of experience in fostering academic excellence at institutions. Specializes in interactive teaching/learning and classroom management, significantly enhancing student motivation and participation as well to work in a responsible and challenging position in an organization that will allow me to explore my skills and sense of dedication towards my duties.

Work History

01/2020 - 12/2023
Assistant Professor in Chemistry
Mary Matha College of arts and science

07/2013 - 08/2018
Assistant Professor in Chemistry
SSM Institute of Engineering & Technology

07/2012 - 06/2013
Assistant Professor in Chemistry
V.S.B. Engineering College

07/2011 - 06/2012
Assistant Professor in Chemistry
Theni Kammavar Sangam College of Technology

01/2006 - 07/2009
Executive – Process Development Lab
Orchid Chemicals & Pharmaceuticals Ltd

07/2004 - 12/2005
Deputy Technical Officer
Precot Mills Ltd

Education

Pursuing - Ph.D., Chemistry, *Madurai Kamaraj University*
04/2011 M.Phil., Chemistry, *Thiagarajar College, Madurai*
04/2010 B.Ed., *Royal college of Education, Madurai*
11/2003 M.Sc., Chemistry, *Thiagarajar College, Madurai*
04/2001 B.Sc., Chemistry, *Vivekananda college, Madurai*
03/1998 HSC, *Z.K.M.Hr.Sec.School, Bodinayakanur*
03/1996 SSLC, *Z.K.M.Hr.Sec.School, Bodinayakanur*

Paper Publications

Synthesis, characterization and antimicrobial activity of cobalt(II), Nickel(II) and Zinc(II) complexes with azo ligand derived from 1-(4-amino phenyl)ethanone, *On Der chemical sinica*, 2015, 6(3):1-6, Pelagia research library

Research

- Ph.D., Synthesis and characterization on transition metal complexes of Azo based ligand with nano applications, Madurai Kamaraj University, Madurai
- M.Phil., Synthesis and Studies on transition metal complexes of azo based ligand, Thiagarajar College, Madurai

**Seminars
Conferences
Workshops**

- Attended a National conference on "Recent trends in chemistry (RTC-2020)" held on 4th March 2020 at Hajee Karutha Rowther Howdia College, Uthamapalayam, Theni Dt, Tamil Nadu
- Attended a National Conference on "Biomaterials in medicinal chemistry(BMC-2015)" held on 21st and 22nd December 2015 at School of chemistry, Madurai kamaraj university, Madurai-21
- Organized one day national level seminar on "Modern trends in photo functional materials and ParaCEST studies" CHEM AMIGOS-2k20 on 9th MARCH 2020 at Mary Matha College of Arts and Science, Periyakulam east, Theni Dist

**Responsibilities
Undertaken**

- Student Advisor-Mentor
- Lab in-charge for Chemistry lab
- Website design Incharge

Skills

Parent-teacher relations	Interactive teaching/learning
Online learning	Classroom management
Academic standards	Motivating students

**Personal
Information**

- Father's Name: Mr. S.P.Sugumar Doss
- Mother's Name: Mrs.S.Padmini
- Date of Birth: 02/06/1981
- Nationality: Indian
- Marital Status: Married
- Languages known : Tamil, English

Disclaimer

I hereby declare that the information provided above is true to the best of my knowledge and belief.