

CURRICULAM VITAE



Dr. S. FAROOK BASHA

M.Sc., M.Phil., Ph.D.

Assistant Professor of Chemistry

JAMAL MOHAMED COLLEGE (Autonomous)

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70105 - 17043

Personal Summary

A committed and qualified assistant professor with over nine years of experience at leading Indian Academic Institution "Jamal Mohamed College" affiliated with Bharathidasan University for teaching students from heterogeneous backgrounds. An excellent teaching through effective teaching methods, verbal communication and written skills along with stimulating learning environment and to work as a part of team with passion. With the help of Almighty God, I would like to serve for the benefit of the students and community and to promote the name and fame of the institution and myself.

Educational Qualifications

Ph.D. in Chemistry from Jamal Mohamed College (Autonomous), Trichy, Affiliated with Bharathidasan University, Tiruchirappalli.

M.Phil. in Chemistry Degree from Bharathidasan University, Tiruchirappalli.

M.Sc., Chemistry Degree from Alagappa University, Karaikudi.

B.Sc., Chemistry Degree from Jamal Mohamed College (Autonomous) Trichy, affiliated with Bharathidasan University, Tiruchirappalli.

Experience

Working as an Assistant Professor of Chemistry in Jamal Mohamed College (Autonomous) Trichy for 09 years..

Under Graduate	09 Years
Post Graduate	09 Years

Area of Specialization

General Chemistry and Green Chemistry.

Career Oriented Subjects

- ✓ Verbal Aptitude, Reasoning Aptitude
- ✓ Soft skills

Humanity Subjects

- ✓ Moral / Value Education

Research/Project Area

Ph.D.

SYNTHESIS, CHARACTERISATION, THERMOACOUSTICAL, ANTIMICROBIAL AND MOLECULAR DOCKING STUDIES OF METAL COMPLEXES OF MANNICH BASES.

Project Guidance Experience:

PG Level	Completed	On Roll
		08
M.Phil., Level	05	02

List of Patents Filed: International Level - 01

Patents Filed on the Title "Nanomaterials Based Thermal Indicators"

List of Journal Publications: (International Journals – 5)

Sl. No	Name Of The Journal	Title of the Article	Month & Year of Issue
1	International Journal of Pharmacy and Pharmaceutical Sciences (Scopus Indexed)	PRELIMINARY PHYTOCHEMICAL SCREENING AND INVITRO ANGIOTENSION ACTIVITY OF BIOACTIVE COMPOUND - STEROID ISOLATED FROM SARGASSUM ILICIFOLIUM	Vol 6, Suppl 2, 2014 ISSN- 0975-1491
2	International Journal of Scientific Research	Synthesis, Characterisation and Antimicrobial Activity Study of (Morpholino (Thiophen-2-Yl) Methyl) Nicotino Hydrazide and its Metal(II) Complexes	Vol. 3, Issue 7, July 2014 ISSN No. 2277-8179
3	Global Journal of Research Analysis	Synthesis, Characterisation and Antimicrobial Studies of 2-[Morpholin-4-yl(Pyridine-3-yl)Methyl] Hydrazinecarboxamide and its Transition Metal Complexes	Vol. 4, Issue 4, April 2015 ISSN No. 2277-8160

4	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	MOLECULAR DOCKING OF 2-[(MORPHOLIN-4-YL) (PYRIDIN-3-YL) METHYL] HYDRAZINECARBOXAMIDE (MPH) AGAINST EXTENDED SPECTRUM OF BETA LACTAMASE ENZYME INHIBITION	Vol. 4, Issue 4, Page No. 655 2018 July-August ISSN No. 2454-6358
5	Asian Journal of Chemistry Group: II - Scopus Indexed	Ultrasonic Studies on the Nature of Molecular Interaction of Synthesized Mannich Bases in DMSO at Different Temperatures	Asian J. Chem. /2019 / 31(4)/ pp 960-964 https://doi.org/10.14233/ajchem.2019.21893
6	International Journal of Biology, Pharmacy and Allied Sciences Group – II – Web of Science indexed	Synthesis, Physico-chemical analysis and Biological studies of potent Mannich base [(4-chloro-phenyl)-morpholin-4-yl-methyl] thiourea	2021, 10(11): 1447-1463 https://doi.org/10.31032/IJB PAS/2021/10.11.1126

List of Orientation / Refresher Programmes

S. No.	Orientation / Refresher Course	Institution where attended and Place	Date of Participation
1	Orientation Programme	University of Calicut	03-08-2017 to 30-08-2017
2	Refresher Course in Chemistry	University of Hyderabad	05-09-2018 to 25-09-2018
3	Refresher Course in Material Sciences	Osmania University	13-11-2019 to 26-11-2019

Personal Details:

Date of Birth & Age	10.05.1974, 48 Yrs
Marital Status	Married
Current Designation	Assistant Professor of Chemistry
Religion & Community	Islam - BC
Languages Known	Tamil, English, Hindi, Urdu and Arabic
Residential Address	No. 21, Aattumandhai Street Tennur Opp. to Tennur High Road Mosque Tiruchirappalli - 620 017 Tamil Nadu.
Office Address	PG and Research Department of Chemistry Jamal Mohamed College (Autonomous) No. 7, Race Course Road, TVS Tollgate, Tiruchirappalli - 620 020, Tamil Nadu.
Contact Number & E-mail ID	70105 – 17043 sfarook@jmc.edu / drfarookbasha@gmail.com

Declaration:

I hereby declare that the above details are true and best of my knowledge.

Date: 15.04.2022

Place: Trichy-20

(S. FAROOK BASHA)