




AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Nizara Educational Campus, Muthapudupet, Avadi IAF, Chennai – 600 055.

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DEPARTMENT OF INFORMATION TECHNOLOGY

NAME & INITIALS	ASHMA.A	
DESIGNATION	ASSISTANT PROFESSOR	
EDUCATIONAL QUALIFICATION	M.Sc.,M.Phil.,B.Ed.,(Ph.D.)	
EXPERIENCE	13.6 years	
DATE OF JOINING	02.07.2012	
EMAIL ID	ashmacader@gmail.com	
AREA OF SPECIALISATION	Inorganic Chemistry	

EDUCATIONAL QUALIFICATION

DEGREE	BRANCH / SPECIALIZATION	INSTITUTION	UNIVERSITY	YEAR
B.Sc	CHEMISTRY	SRI G.V.G.VISALAKSHI COLLEGE FOR WOMEN,UDUMALPET	BHARATHIAR	1999
M.Sc	CHEMISTRY	A.P.A COLLEGE OF ARTS AND CULTURE,PALANI	MADURAI KAMARAJ	2001
B.Ed	PHYSICAL SCIENCE	GOVT.EDUCATION COLLEGE FOR WOMEN,COIMBATORE	BHARATHIAR	2002
M.Phil	INORGANIC CHEMISTRY	P.S.G.R.KRISHNAMAL COLLEGE FOR WOMEN, COIMBATORE	BHARATHIAR	2013

PROFESSIONAL MEMBERSHIPS

FDP ATTENDED

Attended an AICTE sponsored 3days "Faculty Development Program for Student Induction (FDP-SI)" during 26-28 Nov.2018 at Easwari Engineering College, Chennai.

WORKSHOPS ATTENDED

Attended A One- Day Workshop on MEANS AND METHODS IN TRAINING PROFESSIONAL GRADUATES TO CORPORATE CAREER Organized under the aegis of English Literary Innovative Forum (ELIF) On 26.02.2014.

SEMINARS ATTENDED

Attended an National Seminar on EMERGING TECHNOLOGIES REDEFINING CHEMISTRY IN 21th CENTUARY Organized by the Department of Chemistry, Sriram Engineering College on 26.09.2018.

Attended an UGC Sponsored International Seminar on MODELS AND METHODS IN BIOINORGANIC CHEMISTRY (MMBIC) Organized by the Department of Chemistry, Loyola College (Autonomous), Chennai On 22.02.2017.

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PUBLICATION DETAILS

A.Ashma, G.Sasikumar, A.Subramani and S.J.Askar Ali, "Synthesis, Characterization and Antimicrobial Studies Of Mannich Base Derived From 2- Methyl Benzimidazole And Its Metal Complexes" Asian Journal Of Chemistry, Vol.29,2501-2503, September 2017.

A.Ashma, S.Shobana G.Sasikumar, A.Subramani, " "Synthesis, Characterization, Antibacterial Activity And Molecular Docking Studies Of Hydrazone Based Ligand And Their Transition Metal Complexes", IJRAR, Vol.06, Issue 1, January 2013.

G.Sasikumar, S.Arulmozhi, A.Ashma, A.Sudha,S.J. Askar Ali, " Mixed Ligand Ternary Complexes Of Co(II), Ni(II), Cu(II)And Zn(II) And Their Structural Characterization , Electrochemical, Theoretical And Biological Studies, Journal Of Molecular Structure 1187, 108-120, March 2019.

A.Ashma, G.Sasikumar, A.Subramani, S.J.Askar Ali, "Molecular Docking and Antimicrobial activity of Heterocyclic Thiosemicarbazone And Their Transition Metal Complexes" JETIR, Volume 6, Issue 5, May 2019.

CONFERENCE DETAILS

Attended an International Intellectual Convergence On Advances In Science and Engineering on 3rd & 4th March, 2017 at Aalim Muhammed Salegh College Of Engineering, Chennai and Presented a paper on "Synthesis, Characterization and Antimicrobial Studies Of Mannich Base Derived From 2- Methyl Benzimidazole And Its Metal Complexes"

Attended an International Conference On Advancements And Challenges In Chemical sciences (ICACCS 2018) on 2nd and 3rd February 2018 at PG & Research department of Chemistry, Pachaiyappa's College, Chennai and presented a paper

Attended the 2nd International Conference On Recent Trends In Analytical Chemistry (ICORTAC-2018) and Presented a paper on "Synthesis, Characterization And Biological Applications Of Hydrazone Based Ligand And Their Transition Metal Complexes",

ACHIEVEMENT DETAILS