




M.A.M. COLLEGE OF ENGINEERING AND TECHNOLOGY
Siruganur, Tiruchirappalli 621 105.
(Approved by AICTE & Affiliated to Anna University)

FACULTY PROFILE

Name	Dr.S.Sujatha	Email	suja_madan@yahoo.com	
Qualification	M.Sc.M.Phil.Ph.d	AU Faculty Code	8120064	
Designation	Professor	Mobile Number	7010086597	
Area of Specialization	Bio-Inorganic Chemistry	Experience at MAMCET	15years	
Experience	19 years 6 Months	Joining Date	02/09/2004	

Education

Qualification

Degree	Name of the Institution	University	Year of Passing
Ph.D.	National college, Tiruchirappalli	Bharathidasan University	April 2014
M.Phil.	Pondicherry University	Pondicherry University	Aug '99
M.Sc.	Kanchi Mamunivar Post Graduate Studies, Pondicherry	Pondicherry University	May'98
B.Sc	Bharathidasan Govt College For Women, Pondicherry	Pondicherry University	Apr'96

Experience Details

Institution/ Company	Designation / Position	Duration	Experience in Years	Cumulative Experience
I.F.E.T College of Engineering, Villupuram	Lecturer	Oct '99 – Nov'2001	2 year 6 months	
M.I.E.T College of Engineering, Trichy	Lecturer	Aug'03 – Aug'04	1 year	3 year 6 months
M.A.M College of Engineering	Associate Professor & Head	Sep'04 -21-07-2010	6 year 3 months	9 year 9 months
M.A.M College of Engineering and technology	Professor	Aug 2010-Till date	8 year 4 months	18 year 1 months

Publication

Details			
Category	Journal	Conference	Total

National	02		
International	03		
Consultancy		Total Publications	05
Product Development		Ph.D. Guidance	-
Workshop/Conference/FDP/Seminar Participation :15			
Professional Body Membership :M.I.S.T.E			
<p>Awards and Achievement :</p> <p>Working as a ISO Coordinator & Auditor for all departments</p> <p>Working as a Exnora Club programme officer for the college</p> <p>Working as a HOD in the Department of Chemistry.</p> <p>Worked as a Chief superintendent and board chairman for conducting the university Examinations .</p> <p>Guided many projects for the final year mechanical and civil Engineering Student where the main project is Bioplastics where it has received many cash award and prizes.</p> <p>Awarded as Best Teacher and Administrative at M.A.M College of Engineering and technology</p> <p>Received Five NPTEL online courses in Chemistry and Organometallic chemistry with IIT Chennai</p> <p>Received cash awards for the cent percentage result.</p>			

International Journals:

1. "Preliminary in Vitro-Investigation on Antimicrobial Activity of Mononuclear and Dinuclear Iron(III) Complexes", **Journal of Experimental Science**, (2011) Vol 2(5), 7-12. S.Sujatha, K.Balasubramanian, Impact factor-0.972
2. "Synthesis and Characterisation of Dinuclear Iron(III) Complexes of the Schiff Base Ligands" **International Journal of Research and Scientific Innovation**, Volume III, Issue III, March 2016 IJRSI ISSN 2321 - 2705 G. Ananthakrishnan*, S. Sujatha K. Balasubramanian Impact factor- 1.69

3. "Synthesis and Characterisation of Dinuclear Iron(III) Complexes of the Mannich Base Ligands" **International Journal of Research and Scientific Innovation**, Volume IV, Issue VIIS July 2017 IJRSI ISSN 2321 - 2705 G. Ananthakrishnan*, S. Sujatha K. Balasubramanian Impact factor- 1.69
4. "Synthesis and Biological Activity of the Mononuclear Iron (III) Complexes of a Schiff Base Ligand", **International Journal Of Chemical, Biological and Physical Science**, (2012), Vol 3(1), (20-30). , Impact factor-1.008

National Journals:

1. Exogenous Bridging and non-bridging in Cu (II) complexes of Mannich base ligands: Synthesis and physical properties in "**Journal Of Chemical Society**" IISC, Bangalore'2001. Impact factor-1.191