

PROFILE OF FACULTY

1. NAME: NATARAJA G
2. DATE OF BIRTH: 14-05-1978
3. ADDRESS:

OFFICE/COLLEGE:

**NATARAJA G, Asst. Professor,
Dept. of Chemistry,
Jain Institute of Technology,
Davanagere-04**

**RESIDENCE:**

**NATARAJA G, 919/2A-22, Old post office road,
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5. EMAIL ID: nataraj.jit@gmail.com
6. DESIGNATION: Asst. Professor
7. DEPARTMENT: Chemistry
8. DATE OF JOINING: 08-10-2012
9. EXPERIENCE (YEARS)

TEACHING: 12

INDUSTRY: NIL

RESEARCH: 03

10. QUALIFICATIONS:

	University	Specialization	Year of passing	Class
M.Sc	Gulberga University	Chemistry (Analytical Chemistry)	2006	I
M.Phil	Periyar University	Electro Chemistry	2008	-----
Ph.D	AISECT University	Corrosion Chemistry	Persuing	-----

11. EXPERIENCE:

Positions	Institution/Industry	Period	Nature of Job	No of Years
Assistant Professor	Jain Institute of Technology Davanagere-04	2014 to till date	Teaching	05
Lecturer	Jain Institute of Technology Davanagere-04	2012-14	Teaching	01
Lecturer	Dr.ShivakumaraMahaswamy college of Engineering, Bengaluru.	2011-12	Teaching	01
Lecturer	Sri Siddaganga Institute of Technology, Tumkur.	2008-11	Teaching	03
Lecturer	Sri Taralabalu Institute of Technology, Ranibennur.	2007-08	Teaching	01
Lecturer	D.R.M Science College, Davanagere.	2006-07	Teaching	01

12. FACULTY DEVELOPMENT PROGRAMMES/TRAINING/WORKSHOP/SUMMER/WINTER

SCHOOLS ATTENDED

Sl No	Name of training/workshop	Year/Duration	Organizers
1	UGC Sponsored Two Days Workshop on NMR Spectroscopy: Application to BIOMOLECULES	Jan 9 th & 10 th 2015	JNTU, Ananthpur (A.P)
2	FEEL Teacher Programme.	Jan 29 th to 31 st 2016	JIT Davanagere.
3	Characterization of Bio-organic and Inorganic materials	Jan 24 th to 30 th 2010	Siddaganga Institute of Technology, Tumkur.
4	Advance in Chemical Sciences	Jan 22 nd & 23 rd 2010	Jain University, Jain Global Campus, Kanakapura Taluk, Ramanagara.
5	Clean Coal Technology	Feb 25 th to 30 th 2009	Department of Geology, NITK, Suratkal.
6	Attitudinal Work Shop	Feb 12 th to 24 th 2009	Department of Chemical Engg., SIT, Tumkur.
7	Research Areas on Bacteriophage Nanoparticles & Compounds, Applications.	Aug 1 st to 7 th 2008	Department of Chemical Engg., SIT, Tumkur.
8	On Recent developments in Nano Science & Technology	Mar 29 th 2008	Kuvempu University, Shankaraghatta, Shimoga.

13. CONFERENCE /SEMINARS/PROFESSIONAL SOCIETY ACTIVITIES/EVENTS ATTENDED

SI No.	Title/topic	Year & Duration	Funded by	organizers
1	Computer Stimulation of Al-7075 Alloy Reinforced with SIC Particulate	May17-18 th 2017		Rajarajeswari College of Engineering
2	International Conference on- Nanotechnology (IC NANAO-2016)	Apr 21-23 rd 2016	VTU	Dept of Nanotechnology, VTU Center for Postgraduate Studies PG Center Bangalore
3	Basic Sciences problems-Solutions & the use of English language in the study of Science subjects.	Jan 12 th 2007	UGC	D.R.M Science college, Davanagere.
4	Educational Scenario of the 21 st century.	Feb 3 rd 2007	UGC	A.V Kamamma College for women, Davanagere.
5	Spectroscopic Techniques, Liquid crystals & Organic reaction mechanisms	Dec 16 th 2006	UGC	D.R.M Science college, Davanagere.

14. ACTIVITIES/EVENTS ORGANIZED (reverse chronological order)

SI No.	Title/topic	Year& Duration	Funded by	organizers
1	English Communication Skill Programme	2015-2016	JIT, Davanagere	Mr. Nataraja.G, Dept. of Chemistry.
2	Test Co-ordinator	2015-16	-----	Mr. Nataraja.G, Dept. of Chemistry.

15. PAPERS PUBLISHED:

SI No	Type of publication	No. of publications
1	International Journal	01
2	National Journal	02
3	International Conferences	nil
4	National Conferences	nil

16. DETAILS OF PAPER PUBLISHED (along with DOI and publication/citation details)

(reverse chronological order)

Sl No	Title of paper/Report	Author (s)	Name & volume of Journal & Year
1	Aqueous Synthesis and Biological Studies of Indole Derivatives.	Sudhakara A, Raghavendra R, Harish B G, Nataraja G , Ramesh S, Mahadevan K M.	SciencePG, 2(1): 13-19,2016
2	Weight loss corrosion studies of Al-7075 reinforced with silicon carbide particulates in acid chloride medium	Nataraja G , Sudhakara A, Pruthviraj, Ramesha S	International journal of Engineering Sciences & Research Technology 4(4), 538-541, April-2015
3	Synthesis of ZnO NanoPartical as an alternative catalyst for Photocatalytic degradation of brilliant red azo dye	Jayamadhava.P,Sudhakara A Ramesha S, Nataraja G .	Am.Jourof Envi.Prot.,Vol 3(6),318-322, Dec 2014
4	Environmentally friendly synthesis of BIS(INDOLYL) methanes catalysed by Nitrophthalic Acid.	Sudhakara A, Nataraja G , Rajesha, Ramesh S	Int Res J of App Sci-2014