

CURRICULUM VITAE

Dr.Shilpa Nayak

Asst.Professor
PG Department of Chemistry
JSS College , Vidyagiri ,Dharwad
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Objective

“To strive for Excellence in the field of Chemistry – with dedication, focus, proactive approach, positive attitude and passion. And to utilize my knowledge and skills in the best possible way for the fulfillment of institution’s goals”.

Educational Qualification

EXAM PASSED	Board/university	Year	% Of Marks
Ph.D	Mangalore University	2006	-
M.Sc	Mangalore University	2003	73.2%
B.Sc	Mangalore University	2001	79.8%
PUC	Board of Pre- University Education	1998	63.8%
SSLC	Karnataka Secondary Education Examination Board	1996	86.9%

Publications:

- Synthetic and ^1H and ^{13}C NMR Spectral Studies on N-(Mono-substituted-phenyl)-acetamides and Substituted Acetamides, 2/3/4- $\text{YC}_6\text{H}_4\text{NHCOCH}_3$ - $_{\text{xi}}$ (Y=CH₃,F,Cl,Br,NO₂; X=Cl,CH₃; i=0,1,2,3)
B.Thimmegowda, **Shilpa** and Jayalakshmi K.L, Z.Naturforsch., 61a, 2006
- ^1H and ^{13}C NMR Spectral Studies on N-(j,k-Dichlorophenyl)-and N-(j,k-Dimethyl)-acetamides and Substituted Acetamides, **Shilpa** and B.Thimmegowda
Z.Naturforsch., 62a, 2007
- Synthesis, Antifungal and Antibacterial activity of N-(4-Chloro-2-Trifluoroacetyl Phenyl)Aminothiazole derivatives. ISSN 2230-8407
- Design of eco friendly PVA/TiO₂ Based nano composites and their fungal activity study ICE Virtual Library ISSN 2049-1239

Experience details:

- Working as Assistant Professor in Sri Manjunatheshwar UG and PG studies, Vidyagiri, Dharwad since 2015.
- Worked as Teaching **Assistant in the dept. of PG Studies in chemistry**, Karnatak Science College, Dharwad.
- Worked as a **Guest Lecturer in the dept. of PG Studies in chemistry**, Mangalore university, Mangalagangothri.
- Worked as a **Lecturer in chemistry** at St. Aloysius P U college, Mangalore
- Working as a member of BOE for Karnatak University Dharwad.

Extracurricular Activities

- Participated in UGC Sponsored Seminar on **Modern techniques in Analytical chemistry in 2004.**
- Participated in National Conference of **Indian Council of Chemists in 2013.**
- Participated in National Conference of UGC-CPE on **An Approach on NMR**

Spectroscopy and group theory in Chemistry in 2015.

- Worked as a Co - ordinator for the Events of the Institute.
- Presented a paper on Synthesis ,Characterization and applications of iron and cobalt nano particles in two days national seminar at JT College Gadag in August 2015.

Instruments Handled

- Microwave for Reaction purpose
- Infra Red Spectrometer
- UV-Spectrometer

Chemicals Handled

Chlorosulphonic acid,, CCl_4 ,Chlorine ,Bromine etc.

Languages known

Speak, Read & Write: English, Hindi, Kannada

Speak : English, Hindi, Kannada, Tulu, Konkani

Interests and Hobbies

Reading Books, Watching Movies, Listening to Music, Being with friends & Relatives.

Computer Knowledge and other skills

- Good Writing and Communication Skills.
- Good Presentation Skills.
- Windows XP, MS Office (Word, Excel & Power Point).
- Chemistry related softwares: ISIS Draw, Chems sketch, Chemdraw, Origin 7.5.

- Wide knowledge on Internet browsing and literature searching through internet.

Strengths

- Honest and hardworking.
- Effective communication skills
- Excellent ability to adapt new environments and new roles.
- Pragmatic Interpersonal skills

Personal Profile

Name: Dr. ShilpaNayak
Date of Birth: 26th January 1981
Sex: Female
Marital Status Married
Address: 3-15,Sangam building Opp.Indira Nagar Y S Colony
Dharwad--580004
Phone Number 8277050104
Nationality: Indian.

REFERENCE

Dr.Sujata K

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Karnataka University
Dharwad
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Declaration

I hereby declare that the above-mentioned details are true to best of my knowledge.

(Shilpa Nayak)