# INDIVIDUAL PROFILE



Name and Address: Dr. (Smt.) Vidya A Aminabhavi,

Associate Professor,

Department of Chemistry, Karnataka ScienceCollege,

Dharwad -580001.

Age: 58 years

**Date of Birth:** 04-07-1964

## Address for correspondence:

Off: Dr.(Smt.) V.A Aminabhavi,

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**Educational Qualification:** M.Sc. Ph.D.

Scholarship: Open Merit Scholarship during High School & Degree Course.

## **Teaching Experience:**

- 1. During 1989-1990 served as temporary Full Time (stop-gap) lecturer in Chemistry at S.K Arts College&HSK Science Institute, Hubli.
- 2. From 1990-1996 served as Part Time lecturer in Chemistry at S.K Arts College& HSK Science Institute Hubli.
- 3. During 1993-1995 served as Guest lecturer in Chemistry at Karnataka ScienceCollege, Dharwad.
- 4. Appointed as lecturer in Chemistry on Permanent bases at Karnataka ScienceCollege, Dharwad from 1<sup>st</sup> July 1997. From 1<sup>st</sup> July 2006 I'm working as Associate professor in Chemistry, Karnataka Science College, Dharwad.

## **Research Experience:**

Doctor of Philosophy Degree is awarded for the research work entitled

"Intermolecular Interactions in Non-Electrolyte Solutions".

1. Evaluation of excess parameters from densities and viscosities of binary mixtures of

- ethanol with anisole, N-dimethyl formamide, CCl<sub>4</sub> and acetophenone from 298.15 to 313.15 K
- **V.A Aminbhavi**, T.M Aminbhavi and R.H Balundgi . Industrial and Engineering Chemistry Research 29,2106-2111 (1990)
- 2. Excess Properties of Binary Mixtures of Bromoform with Aliphatic alcohols in the temperature range 298.15-313.15 K T.M Aminbhavi, **V.A Aminbhavi** and R.H Balundgi. Indian Journal of Technology 29,467-472 (1991)
- 3. Excess Properties of Binary Mixtures of Fluorobenzene with aliphatic liquids in the temperature range of 298.15-313.15 K T.M Aminbhavi, V.A Aminbhavi and R.H Balundgi. Indian Journal of Technology 29, 473-477 (1991)
- 4. Excess Properties of some Binary liquid Mixtures in the temperature range of 298. 15-313.15 K T.M Aminbhavi, **V.A Aminbhavi** and R.H Balundgi. Indian Journal of Technology 29, 545-557 (1991).

#### 1. COURSES ATTENDED:

- 1. Attended Refresher Course in Chemistry held at Pune University from 2<sup>nd</sup> March to 28<sup>th</sup> March 1998.
- 2. Attended Orientation course in Gao University from 18th January to 15th February 1999.
- 3. Attended Refresher course in Chemistry held at Goa University from 10<sup>th</sup> to 31<sup>st</sup> January 2003.
- 4. Participated 49th BRNS-IANCAS National Workshop on Radio Chemistry and Applications of Radio Isotopes held at Goa University from 14th to 24th January 2003.
- 5. Attended Training of DTK Program on 9th & 10th October 2003 at Karnataka Arts College, Dharwad.
- 6. Attended Orientation cum Training Program on food Processing-Value Addition and Income Generation for Women Lecturers held on 19<sup>th</sup> July 2004 at University Agricultural Sciences, Dharwad.
- 7. Participated in the "NAAC Decennial year Lecture Series" organized by Farook College, Kozhikode, Kerala held on 4<sup>th</sup> September 2004.
- 8. Participated in the Intellectual Property Rights Awareness Program held on 8th January 2005 at University College of law, Dharwad.
- 9. Participated in the Refresher Course in Chemistry from 1<sup>st</sup> February 2005 to 21<sup>st</sup> February 2005 at Karnataka University, Dharwad.
- 10. Participated in the One-day seminar on "Atomic Energy for Development of the Nation" organized at Karnataka Science College, Dharwad on 2<sup>nd</sup> September 2006 in Association with Indian Nuclear Society.
- 11. Attended 17<sup>th</sup> Annual Conference of Indian Nuclear society (INSAC 2006) held during November 21<sup>st</sup> to 24<sup>th</sup> 2006 at Mumbai.
- 12. Worked as member of Organizing Committee in the one day workshop on Personality Development Carrier Guidance and Communication Skills organized by Karnataka Science College, Dharwad on 20<sup>th</sup> March 2007.
- 13. Participated in Extension Activities and Awareness Program conducted by the Department of Chemistry, Karnataka Science College, Dharwad at Kanavi-Honnapur Village on 24<sup>th</sup> March 2007.

- 14. Worked as member of local organizing committee and attended 45<sup>th</sup> annual convention of chemists 2008 and International Conference on "Recent Advances in Chemistry" held at PG Department of studies in Chemistry at KUD from November 23<sup>rd</sup> to 27<sup>th</sup> 2008.
- 15. Attended XVIII Annual Convention CHEM-FORUM held on 22<sup>nd</sup>February 2009 at BahuraoKakatakar College, Belgum.
- 16. Participated in the UGC sponsored state level workshop on "Micro scale Experimentation in Chemistry for College Teachers" held on 7<sup>th</sup> March 2009 at PC Jabin Science College, Hubli.
- 17. Participated UGC sponsored on "Capacity Building of Women Managers in Higher Education". Organized by Karnataka Science College, Dharwad. From 2<sup>nd</sup> to 6<sup>th</sup> April 2009.
- 18. Participated at the national conference sponsored by UGC New Delhi, held on 17<sup>th</sup> and 18<sup>th</sup> August 2009 at Nehru College Hubli.
- 19. Participated at UGC sponsored National Seminar on "Recent advances in Chemistry-2010" at P.G Department of Chemistry on 18th March 2010.
- 20. Presented a paper in the International Conference on "Gender and the Changing World of Work and Health" on 30-31<sup>st</sup> March 2010 held at MohanlalSukhadia University Udaipur, Rajasthan.
- 21. Participated XIX Annual convention of Chem-forum 2009-10 on 4th April 2010 at SDM College Honnavar.
- 22. Participated in the motivational workshop for senior faculty from November 9<sup>th</sup> to 13<sup>th</sup> 2010 at Academic Staff College KUD sponsored by UGC.
- 23. Attended one day work shop on "Teaching ethics" conducted by Kittel Science College on o3/04/2011.
- 24. Attended one day Program of celebration of "International Year of Chemistry" on 15<sup>th</sup> October 2011 at Karnataka Science College, Dharwad.
- 25. Participated one day workshop on Curriculum Revision in Chemistry (UG) held at PG Department of studied in Chemistry KUD on 7<sup>th</sup> January 2012.
- 26. Participated in the UGC sponsored workshop on "Gas Chromatography and Its Applications". On 14<sup>th</sup> January 2012 hosted by Chemistry Department at JSS College, Dharwad.
- 27. I have worked as Coordinator for Biotechnology Department of Chemistry from 15<sup>th</sup> July to September 1<sup>st</sup> 2011.
- 28. Worked as a Chairman for scholarship committee for the year 2011-12 and 2012-13.
- 29. Worked as Coordinator for P. G Department of Chemistry Karnataka Science College, Dharwad from August 24<sup>th</sup> 2011 to August 1<sup>st</sup> 2013.
- 30. Established Physical and General Chemistry Laboratories for M.Sc (General Chemistry) for 2011-2012.
- 31. Participitatedone day workshop on APPLICATIONS OF CHEMISTRY organized by GudleppaHallikeri college Haveri on the occasion of XXII Annual convention of chem.-Forum on 3<sup>rd</sup>March 2013.
- 32. Participated in UGC sponsored two days state-level seminar on **Basics of spectroscopy** by Dept of chemistry J.S S.Banshankari Arts commerce and s. k. Gubbi science College Dharwad on 9 to 10<sup>th</sup> March 2013.
- 33. Participated in one day Workshop on 26/11/2013 Training for Teachers on counseling conducted by Akka Ladies Association K.Sc.C.D.
- 34. Participated and worked as organizing committee member in the international conference on "Environmental Management for Sustainable Development" organized by department of

- Geography ,Karnatak University's Karnatka Science College , Dharwad ,Karnataka, India on 20 and 21 December , 2013.
- 35. Participated in UGC sponsored one day National level seminar on "Emerging Trends in Chemical Science". Held on 25<sup>th</sup> February 2014 organizes by P. C. Jabin Science College, Hubli.
- 36. Participated in a seminar on Sexual Harassment of Women at Workplace organized by the Karnataka State Law university in association with a Karnataka Institute for Law and Parliamentary Reform, Bangalore on 25<sup>th</sup> march 2014
- 37. Worked as co-convener for two day conference on present scenario of chemical sciences and its technological perspectives -2014 organized by department of chemistry Karnatak science college Dharwad on 10<sup>th</sup> and 11<sup>th</sup> October 2014.
- 38. Participated in UGC sponsored two days state level workshop on "ADULTERATION AND CONTAMINATION -a challenge to food safety" organized by department of chemistry on 13<sup>th</sup> and 14<sup>th</sup> March 2015.
- 39. Conducted one day workshop on Awareness of law, Health and communication skills organized by Akka Ladies Association, Karnataka Science College, Dharwad on 14<sup>th</sup> September 2016.
- 40. Participated International symposium on "Understanding the molecules of life in thr era of new biology, held on 20<sup>th</sup>-22<sup>nd</sup> October 2016 at Davangere university.
- 41. Participated International Conference and Exhibition in Sugarcane Value Chain vision 2025 organized by Vasantdada sugar institute prime India on 13-16, 2016.
- 42. Acted as a judge to evaluate the science exhibition held on 12-04-2017 at Nehru Arts, Science and Commerce college, Hubli.
- 43. Participated one day workshop tips for healthy skin with advanced treatment on 06-01-2018 organized by Akka Ladies Association, Karnataka Science College, Dharwad.
- 44. Attended one day workshop on "UG Chemistry Practical Techniques, Performance, Evaluation and Guidelines" organized by Chem-Forun 2017-18 at Karnataka Science College on 22 June 2018.
- 45. Organized Silver Jubilee Convention of Chem-Forum held on 10<sup>th</sup> February 2019 at Karnataka Science College, Dharwad.
- 46. Participated Two Days National level Seminar on "REJUVENATION OF UNDERGRAUDED EDUCATION" held on 26<sup>th</sup> and 27<sup>th</sup> February 2019 at KUD.
- 47. Attended 26<sup>th</sup> Annual convention "Chem-Forum" held on 8<sup>th</sup> March 2020 at M.E.S, M.M Art and Science college, Sirsi.
- 48. Participated in International Conference on Bhartiya Women: A True Perspective on 25 26 November 2022 at DOON University, Dehradoon.

#### **MEMBER OF PROFESSIONAL BODIES:**

- 1. Life Member of Indian Nuclear Society (INS) Mumbai.
- 2. Life Member of CHEM-FORUM.

Dr. (Smt.) Vidya A Aminabhavi