

CURRICULAM VITAE

Name: - Dr. Dilip Balbhim Satpute
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Jalochi, Baramati, Pune. MAHARASHTRA, INDIA-413133
Correspondence Add - A/p- Nimsakhar, Tal- Indapur, Dist- Pune. 413114.
E-mail:- dilipsatpute@yahoo.com
Date of Birth: - 01/12/1969
Sex: - Male
Marital Status: - Married
Nationality: - Indian

Educational qualifications:-

Name Of Examination	Year of Passing	University / Board	Subject	Class
B.Sc.	Jun. 1991	University of Pune	Chemistry	First
M. Sc.	Jul. 1993	University of Pune	Physical Chemistry	First
Ph.D.	Jan. 2009	University of Pune	Chemistry	-

Awarded Ph.D. Degree by Pune university on 19th Jan.2009 in the subject ‘Chemistry’ entitled, “*Effect of electrolytes on thermodynamics of amino acids in a aqueous and non-aqueous media*” at National chemical Laboratory, Pashan, Pune

Teaching Experience:-

Name of the College / Institute	Designation	From	To
P.E.S.’s Arts, commerce & Science College, Pen,	Lecturer	02/08/1993	20/04/1994

Raigad			
P.E.S.'s Modern College of Arts, commerce & Science Shivajinagar, Pune-5.	Lecturer	21/07/1994	20/04/1995
B.P.H.E.'s Ahemdnagar College, Ahmednagar	Lecturer	09/08/1995	21/04/1996
M.E.S.'s Abasaheb Garaware College, Karve road, Pune-4.	Lecturer	12/07/1996	Till Date

Participation in Various Seminar / Workshops / Conferences:-

1. Active participation in the National seminar on "*Research in chemistry at college level.*" which was organized by M.E.S.'s Abasaheb Garware College, Pune and University of Pune, On Sept.12-13, 1998.
2. Participated in the 88th session of the Indian Science Congress held at Indian Agricultural Research Institute, New Delhi on Jan.2001.
3. Active participation in the workshop on "*Microscale Techniques in Inorganic Chemistry.*" Organized by M.E.S. Abasaheb Garware College, Pune on 25th and 26th 2001.
4. Active participation in the workshop on "*Understanding of common Instruments*" Which is organized by V.P.'s Arts, Science and Commerce College, Vidyanagari, Baramati on 28th to 30th January 2002.
5. Active participation in the workshop on "*F.Y.B.Sc Syllabus revision in Chemistry*" at A.M. Mahavidyalaya, Hadapsar, Pune on 11th March,2002.
6. Active Participation in the workshop on "*Restructuring of S.Y.B.Sc syllabus in Chemistry*". Organized by 'Shardabai Pawar Mahila College Shardanagr, Malegaon Tal-Baramati on 27th & 28th December 2002.
7. Active Participation in state level seminar on "*Nanotechnology and its applications in different fields*". Organized by Arts, Science & Commerce College, Indapur held on 6th & 7th February, 2009.
8. Active Participation in 1st Chemistry Research Society of India Zonal Meeting held on 13th to 14th May, 2011 at National Chemical Laboratory, Pashan, Pune-8.

9. Participated in three days National Seminar on “ Recent Advances in Chemical and Environmental Science” Organized by Dept. of Chemistry from 10th- 12th February 2012, at Prof. Ramkrishna More Arts Commerce and Science College, Akurdi, Pune-44
10. Worked as a resource person in the workshop on “Microscale Techniques in Physical Chemistry.” Organized by M.E.S. Abasaheb Garware College, Pune on 21st and 22nd 2012.
11. Active participation in the workshop on “Revision of Syllabi of T.Y.B.Sc *Chemistry*” at Tuljaram Chaturchand college, Baramati, Pune on 5th March, 2010.
12. Active Participation in state level seminar on “Emerging trends in material Science”. Organized by MRSI and S.P. College, Pune. on, 2011.
13. National Seminar on “Higgs boson- The God Particle” at Abeda Inamdar College, Pune on 1st September 2012.
14. Worked as organizing Committee Member and Participated in International conference on “ Lasers and Advanced Materials” Organized by M.E.S. Abasaheb Garware College, Pune on 6-8 March 2010.
15. Active Participation in national seminar on “Recent Trends in Chemical & Material Science’ RTCMS-2013”. Organized by Department of Chemistry, Yashwantrao Mohite College, Bharati Vidyapeeth Deemed University, Pune.
16. Active Participation in Workshop on “Implementation of credit system for PG courses in colleges affiliated to University of Pune” Organized by Abasaheb Garware College, Pune. on, 13 th February, 2013.
17. Active Participation in National conference on “ Frontiers in Physical, Chemical & Biological Sciences” Organized by Department of chemistry, University of Pune. on, 4 to 6 oct 2013.
18. Active Participation in National workshop on “ Radiochemistry and Applications of Radioisotopes” Organized by Anekant Education Society’s Tuljaram chaturchand college, Baramati, Dist-Pune on 15-20 December 2014.

LIST OF PUBLICATIONS:-

1. Rohini Badrayani, **Dilip Satpute**, and AnilKumar, Effect of NaBr,KCl,KBr and MgCl₂ on viscosities of aqueous Glycine and L-Alanine solutions at 298.15 K; *J.Chemical Engg.Data,2005, Vol,50. 1083-1086.*
2. C.Saritha, **Dilip Satpute**, Rohini Badrayani and Anilkumar, Correlations on thermodynamic properties of aqueous amino acid-electrolyte mixtures; *J.Solution Chemistry, 2009,38,95-116*
3. Pingale Shirish,Avvaru R Radha Krishna and **Dilip B. Satpute** Review of Achyranthes Asperal, PDFARDJ,2012, 3 (8), P-83-89.
4. Presented a poster on “Study of environmental imbalance due to fluoride in ground water” in the International Conference on *Biodiversity and its Conservation* held on 28th to 30th January 2011 at P.E.S. Modern College Shivajinagar By Shirish S. Pingale*, **Dilip B. Satpute**¹, Samir S. Shaikh*
5. Presented a poster on “Proximate and phytochemical study of Phyllanthus amarus” in the International Conference on “Business Opportunities in Life Sciences”, held on 28th to 30th January 2012 at P.E.S. Modern College Shivajinagar By Shirish S. Pingale*, **Dilip B. Satpute**¹, Samir S. Shaikh, Sujat a Kasabe.
6. Presented a poster on “Proximate analysis of Terminalia arjuna bark powder.” in the International Conference on “Business Opportunities in Life Sciences”, held on 28th to 30th January 2012 at P.E.S. Modern College Shivajinagar By Shirish S. Pingale*, **Dilip B. Satpute**¹, Mugdha Pingale.
7. Presented a poster on “Preparation of Ni (II) Sulphide Films.” in the National Seminar on Nanostructured materials for advanced technology held on 03 to 04th October 2011 at Karmaveer Bhaurao Patil Mahavidyalaya, Pandharpur, Dist. Solapur. By Shirish S. Pingale*, **Dilip B. Satpute**¹, Samir S. Shaikh*
8. Presented a poster on “Basics of synthesis and characterization of nanomaterials” 17-19 January 2012, held at Astro club Department in Physics, Ferguson College. **Dilip Satpute**¹, Uttam Mulik³, Dinesh Amalnerkar³,_Sujata Kasabe^{1*}
9. Presented a poster on “Determination of the morphology of nanocomposites “in national conference on Characterization techniques for physical, Chemical and

biological analysis, organized by Waghire College Saswad, Pune, on 1 to 3 March 2012 . **Dilip Satpute**¹, Uttam Mulik², Dinesh Amalnerkar³, Sujata Kasabe^{1*}

10. Presented paper participated in 'Nanocon 012' IInd International Conference on 'Nanotechnology –“ Innovative Materials, Processes, Products and Applications “ organized by Bharati Vidyapeeth University in Pune (India) on 18,19 October 2012 and presented a paper on Effect of reactants on the solid-state synthesis of semiconducting Pbs nanostructures.
11. Presented a poster on “Pollution control through horticulture” in the National Seminar on Role of Green Chemistry In Environment Pollution held on 21 and 22 December 2012 at Anandrao Dhonde Alias Babaji Arts, com, and sci college, Kada. . By **Dilip B. Satpute**^{1*}
12. Presented a poster on “Green Approach in Applied Sciences“in national seminar organized by Rayat Shikshan Sanstha's Dada Patil Mahavidyalaya, Karjat, Dist- Ahmednagar on 14-15 March 2013.
13. Presented paper on Role of Internet in effective education on “Recent changes, Development and impact on economy” in national conference organized by Department of Commerce & Social Sciences, Gramonnati Mandal's Arts, commerce & science college, Narayangaon, pune on 28 th April 2013.
14. Worked as organizing Committee Member and presented a paper in National conference on “ Emerging Trends in Laser and Advanced Materials (NCETLAM-2013)” Organized by Department of Physics, M.E.S. Abasaheb Garware College, Pune on 6-8 March, 2010.
15. Presented a paper on “Standardisation of herbal drugs“in national conference on Advance research in chemical and environmental sciences organized by Sahkar Maharshi B.S.Thorat College, Sangamner, Dist. A, Nagar Sponsored by BCUD, University of Pune, on 25-26 Jan, 2014.