


Resume of Dr.B.M.Venkatesha

Dr. B.M. Venkatesha M.Sc.,Ph.D.	
	
Designation & Address	Associate Professor Department of Chemistry Yuvaraja's College University of Mysore, Mysore-570005, INDIA
Email Id	venkiche123@yahoo.in bmvenkatesha123@gmail.com
Phone	Mobile:+91 9449264996 Res: +918212514996
Area of Specialization	Reaction Kinetics, Physical organic chemistry, Production and characterization of Biodiesel. Pharmaceutical analysis techniques.

Academic Qualification:

Course	University	Subject	Year	Remark
Ph.D.	University of Mysore	Chemistry (Physical Organic Chemistry)	1994	Awarded
M.Sc.	University of Mysore	Chemistry (Phy.Chem)	1988	First class
B.Sc.	University of Mysore	Phy, Chem, Maths	1986	First class with Distinction

Professional Career:

Period	Position	Institution(Location)
Sept 2015 to present	Associate professor & P G Coordinator	P.G.Dept of Chemistry Yuvaraja's College, University of Mysore, Mysore
Nov 2008 to Present	Associate professor	Department of Chemistry, {UG & PG} Yuvaraja's College, University of Mysore, Mysore
Nov 2008 to Nov 2010	Associate Professor & Head	Department of Chemistry, {UG & PG} Yuvaraja's College, University of Mysore, Mysore
Nov 2005 to Nov 2008	Reader	Department of Chemistry, {UG & PG} Yuvaraja's College, University of Mysore, Mysore
Nov-1996 to Nov 2005	Lecturer	Department of Chemistry, {UG & PG} Yuvaraja's College, University of Mysore, Mysore
July 1993 to Nov 1996	Lecturer	Govt.P.U.College, Harave, Chamarajanagara
Sept 1992 to May 1993	Lecturer (Teaching & Research)	Department of studies in Chemistry, University of Mysore, Manasagangotri, Mysore
Feb 1990 to Sept 1992	Research Fellow	Department of studies in Chemistry, University of Mysore, Manasagangotri, Mysore
Nov 1988 to Feb 1990	Lecturer	Department of Chemistry, Yuvaraja's college, University of Mysore, Mysore

Administration Career:

Head of the Department: Department of Chemistry, Yuvaraja's College, University of Mysore. [Sept 2008- Sept 2010]

Honors and Awards:

- 1) National merit scholarship (government of India) during post graduate studies.
- 2) CSIR senior research Fellowship.

Abroad Visit

- 1) Institute of Process Engineering, Chinese academy of sciences, Beijing, CHINA.
- 2) Dept. of Chemistry Sanghui University, Beijing, CHINA.
- 3) Hong kong Polytechnic university, HONG KONG.

Thrust Area of Research:

Reaction Kinetics, Physical organic chemistry, Production and characterization of Biodiesel. Pharmaceutical analysis.

Research Guidance: PhD – 03, M Phil - 04

Supervision for Ph.D Degree

Sl. No.	Name of the Research Scholar	Title	Status
1	Chandrashekar	Kinetic and Mechanistic Studies of Oxidation of some biologically active compounds with Haloamines as oxidants	Awarded 2013
2	Veeranna R.Kattimani	Trans esterification of non-edible oil extract and a comparative study of properties with biodiesel	Awarded 2015
3	A.K.Amruthraj	To Develop new methods involving chemical and chromatographic techniques for the Determination of pharmaceutical drugs containing hetrocyclic moieties	Awarded 2015
4	K.N.Krishnakumar	Kinetics and Mechanistic studies of oxidation of some Hetero cycles by n-metallo-N-aryl-Halo-sulphonamides	Working

Supervision for M.Phil Degree

Sl. No.	Name of the Candidate	Title	Status
1	K.C.Prakasha	An efficient transfer hydrogenation system for the reduction of azides to amines polymer supported fomate and magnesium	Awarded 2008
2	K.S.Shruthi	Chemoselective synthesis of anilines from nitrocompound using diammonium hydrogen phosphate and magnesium	Awarded 2008
3	N.Mallesha	Synthesis and Structure – Activity studies of batenecins analogous	Awarded 2008
4	K.H.Hemakumar	Novel tetralone intermediates for the synthesis of podophyllotoxin analogues	Awarded 2008

Supervision for M.Sc., Dissertation

Sl. No.	Name of the Candidate	Title	Status
1	Manjula. M.	Spectrophotometric kinetic study of vanadium (V) catalysed oxidation of indigocarmine dye by chloramine-T in acidic buffer medium	2013
2	Bhanupriya. B. M.	Oxidation of indigocarmine dye by chloramine-T catalysed by manganese (II) ion in acidic buffer medium a spectrophotometric kinetic study	2013
3	Rohith. A. R.	Quantitative estimation of cyanocobalamine using some analytical techniques	2013
4	Mahesh. M.	Stress degradation behavious of paliperidone and antipsychotic drug by suitable stability indicating RP-LC method	2014
5	Kumara. C. N.	Method development for the enantiomeric separation of 3-BOC amino piperiline using normal phase chromatography	2014
6	Aswini. B.N.	Stress degradation behavior of desvenlafaxine an antidepressant drug by suitable stability-indicating RP-LC method.	2015
7	Dinesha. H.S.	Extraction of hydroxyl citricacid from garcinia cambogia and its quantification by using HPLC.	2015
8	Geetha. G.N.	Method development of trimipramamine by HPLC.	2015
9	Poornima. A. L.	Extraction of curcuminoids from turmeric and its quantification by using HPLC.	2015

Membership/positions held in academic journals/societies:

Member : Life Member of Indian Science Congress

Member : Indian council of Chemistry

Member: Life member Karnataka Rajya Vijnana Parishath

President: Mysore district Karnataka Rajya Vijnana Parishath

Editorial Board Member: Pharmaceutical and Biomedical Sciences: An International Journal

Reviewer:

- 1) Journal of Basic and applied research international
- 2) American Chemical Science Journal
- 3) British Journal of Applied Sciences and Technology
- 4) International Research journal of Pure and Applied Chemistry
- 5) African Journal of environmental Science and Technology

Membership in Academic Bodies:

Academic Council Member

Yuvaraja's College(Auton), University of Mysore, -2008-2010, 2012-2014, 2016-2018.

Member in Board of Studies

- 1) Board of studies in Environmental Science {PG}, Tumkur University, 2009-2012
- 2) Board of studies in Chemistry, Bangalore University, 2014- 2017
- 3) Board of Studies in chemistry (PG) Yuvaraja's College (Autonomous), University of Mysore.
- 4) Board of Studies in chemistry {UG} Yuvaraja's college (Autonomous), University of Mysore.
- 5) Board of studies in Molecular Biology, Yuvaraja's college (Autonomous), University of Mysore.

Chairman in Board of Studies

- 1) Board of Studies in chemistry (PG) Yuvaraja's College (Autonomous), University of Mysore.
- 2) Board of Studies in chemistry {UG} Yuvaraja's college (Autonomous), University of Mysore.

Member in Board of Examination (BOE)

- 1) BOE in Environmental Science, University of Mysore, (2005-06)
- 2) BOE in chemistry (UG), Yuvaraja's college, Mysore,(2006-07 and 2009-10)
- 3) BOE in chemistry (PG) , Yuvaraja's college, Mysore, (2007-08, 2009-10)
- 4) BOE in Chemistry, St. Phelomina's College (autonomous), Mysore,(2013-2016)
- 5) BOE in Molecular biology ,Yuvaraja's college, Mysore, (2015-16)

Chairman in Board of Examination (BOE)

- 1) BOE in Environmental Science, University of Mysore, Mysore ,(2006-07)
- 2) BOE in chemistry (UG) , Yuvaraja's college, University of Mysore, (2010-11)
- 3) BOE in chemistry (PG), Yuvaraja's college, University of Mysore, (2013-14)
- 4) BOE in Molecular biology ,Yuvaraja's college, Mysore, (2014-15)

Extension Activities/Resource Person:

- 1) Organizing committee member of two day regional level UGC sponsored seminar on "Biodiversity for Food security" which was organized in Yuvaraja's college.
- 2) Resource person for University of Mysore constituted committee for development of Science in Schools.
- 3) Resource person for several Refresher course, workshops for high school Chemistry teachers organized by Dept of Primary Education Govt. of Karnataka.
- 4) Member of Evaluation committee for District level Science Exhibition for high school students organized by Govt. of Karnataka in Mandya District.
- 5) Resource Person and Evaluator National Children Science Congress -2014

Research publications of Dr. B.M.Venkatesha

- 1) **B.M. Venkatesha**, S. Ananda and D.S. Mahadevappa
Oxidation of aliphatic esters by sodium N-bromobenzenesulphonamide: A kinetic study.
Indian Journal of Chemistry, 30A, 789-792, 1991 (India).
- 2) **B.M. Venkatesha**, S. Ananda and D.S. Mahadevappa
Oxidation of Indole by N-sodio-N-chlorobenzenesulphonamide (Chloramine-T) in alkaline medium catalysed by Os(VIII): A kinetic and mechanistic study.
Journal of Physical Organic Chemistry, 5, 373-383, 1992 (UK).
- 3) **B.M. Venkatesha**, S. Ananda and D.S. Mahadevappa
Oxidation of ethylenediamine tetraacetic acid by aromatic N-bromamines in alkaline medium with OsO₄ as catalyst: A kinetic and mechanistic study.
Indian Journal of Chemistry, 32A, 814-818, 1993 (India).
- 4) S. Ananda, **B. M. Venkatesha**, D.S. Mahadevappa and N.M.M Gowda
Ruthenium (III) catalysed kinetics of chloroacetic acids oxidation by sodium N-bromobenzene sulfonamide in Hydrochloric acid medium.
International Journal of Chemical Kinetics, 25, 755-770, 1993 (USA).
- 5) **B.M. Venkatesha**, S. Ananda and D.S. Mahadevappa
Kinetics of Oxidation of Chloroacetic acids by sodium N-bromo p-toulenesulphonamide (Bromamine -T) HCl medium and catalysed by Ru(III) ion.
Indian Journal of Chemistry, 33A, 128-135, 1994 (India).
- 6) **B. M. Venkatesha**, S. Ananda, D.S. Mahadevappa and N.M.M Gowda
Kinetics and mechanistic studies of Indigocaramine oxidation by Chloramine-T and Chlorine in acetic buffer medium.
International Journal of Chemical Kinetics, 27-7, 663-676, 1995 (USA).
- 7) **B. M. Venkatesha**, S. Ananda, and D.S. Mahadevappa
Oxidation of Indigocaramine by N-sodio-N-chlorobenzene sulphonamide (chloramines-B) and hypochlorous acid (HOCl) in acidic buffer medium; A kinetic and mechanistic study.
Indian Journal of Chemistry, 34B, 508-513, 1995 (India).
- 8) S. Ananda, M.B. Jagadeesha, **B.M. Venkatesha** and N.M. Madegowda
Kinetics of oxidation of Indigocaramine by N-sodio-N-bromotoulene sulphonamide in acidic buffer medium.
International Journal of Chemical Kinetics, 29, 453-459, 1997 (USA).
- 9) S. Ananda, Rave J.D. Saldanha and **B.M. Venkatesha**
Kinetics and Mechanism of oxidation of Indigocaramine by N-sodio-N-bromobenzenesulphonamide (BAB) in acidic buffer medium.
Asian Journal of Chemistry, 10, 484-492 (1998) India.
- 10) S. Anada, Ravi J.D. Saldanha, **B.M. Venkatesha** and M.B. Jagadeesha
Oxidation of cysteine by Chloramine - T in HClO₄ and H₂SO₄ media: A kinetic and mechanistic study.
Oxidation Communication. 22-3 494-472 (1999) Bulgaria.

- 11) S. Ananda, Ravi J.D. Saldanha and **B.M. Venkatesha**
Kinetic and Mechanistic study of oxidation of Diethylamine by N-sodio-N-bromobenzene sulphonamide (BAB) in acid solution catalyzed by Ru(III) ion.
International Journal of Chemical Kinetics, **31**, 744-752, 2000(USA).
- 12) S. Anada, Ravi J.D. Saldanha and **B.M. Venkatesha**
Oxidation of aliphatic primary amines by Broamine-B in HCl medium in presence of Ru(III) catalyst: A kinetic and mechanistic study.
Oxidation Communication. **23**, 576-589 (2000) *Bulgaria*.
- 13).S. Ananda, M.B, Jagadeesha, Puttaswamy, **B.M. Venkatesha**, T.K. Vinod and N.M.N. Gowda
Kinetic and mechanistic study of some aliphatic amines oxidation by Sodium-N-bromo-p-toluene sulphonamide in HCl medium.
International Journal of Chemical Kinetics, **32**, (12). 776-783, 2000(USA).
- 11)S. Ananda, Ravi J.D. Saldanha, **B.M. Venkatesha** and N.M. Madegowda
Oxidation of Psychotropic drugs by Chloramine-T in acid medium: A kinetic study using spectrophotometer.
Journal of Molecular Structure, **606**, 147-154 (2002) *USA*.
- 12)S. Ananda, Ravi J.D. Saldanha, **B.M. Venkatesha** and N.M. Madegowda
Oxidation of Psychotropic drugs by Bromamine- T: A kinetic study using spectrophotometer.
Oxidation Communication **25**, 461-68, 2002 *Bulgaria*.
- 13)M.H. Kondarasaiah, S. Ananda and **B.M. Venkatesha**.
Ruthenium (III) Catalyzed Oxidation of dimethyl sulphoxide by Chloramine-B in HCl medium: A kinetic study.
Oriental Journal of Chemistry, **18(2)**, 271-75 (2002).
- 14)**B. M. Venkatesha**, R. T. Radhika, S. Ananda and K. Byrappa
Oxidative decolorization of indigo caramine dye with chloramine-T catalysed by cobalt(II).
Research on chemical intermediates, **37**, 195-199 (2011) *USA*.
- 15)Chandrashekar., **Venkatesha B.M.**, and Ananda S.
Kinetics of oxidation of Vitamin-B3(Niacin) by Sodium- N-bromobenzene sulphonamide (Bromamine-B) in HCl medium and Catalysis by Ru(III) ion.
Research Journal of Chemical Sciences **2(8)**, 26-30, (2012)
- 16)Chandrashekar., **Venkatesha.B.M.** and Ananda S
Kinetics and mechanistic study of oxidation of Cholesterol by Chloramine-T in alcohol medium.
Int. Journal of Anal, Pharmaceutical and Biomedical Sciences **1(3)**,59-63 (2012)
- 17)Amruthraj A.K. **Venkatesha B.M.** and Ananda S.
Stability indicating ultra- high performance liquid chromatographic assay of midazolam in bulk and dosage form.
Int J Pharm Biomed Sci **4(2)**, 83-87 (2013)
- 18)Chandrashekar., **Venkatesha B.M.**, Ananda S. and N.M.Madegowda
Kinetic and Mechanistic study of Oxidation of piperazines by Bromamine-T in acidic medium.
Modern Research in Catalysis **2** ,157-163 (2013) *USA*

- 19) V.R.Kattimani and **B.M.Venkatesha**
Technologies for Biodiesel Production from Non-edible oils: A Review.
Indian Journal of Energy 2(6),129-133 (2013)
- 20) Amruthraj A.K. **Venkatesha B.M.** and Ananda S.
Two Phase Titration and Bromatometric assay of Penavarium bromide.
Int. Journ. of Basic and Appl. Chem. Sciences 3(3),44-48 (2013)
- 21) Kattimani V.R., **Venkatesha B.M.** and Ananda S.
Optimisation of Methyl Ester of Neem oil.
Int. Journ. of Current Research. 5(12), 3937-3940 (2013)
- 22) Chandrashekar , Radhika R.T., **Venkatesha, B.M.**, and Ananda, S.
Kinetics and mechanistic study of oxidation of nicotinamide by bromamine-T in hydrochloric acid medium catalysed by Ru(III) ion.
International journal of Current research, 06(1), 4567- 4571 (2014)
- 23) Chandrashekar , Radhika R.T., **Venkatesha, B.M.**, and Ananda, S.
Oxidative decolorisation of indigocarmine dye by chloramines-T in acidic buffer(pH=5.8) medium catalysed by nitrite ion: A kinetic mechanistic study.
International journal of Current research, 06 (5), 6781- 6786 (2014)
- 24) A.K.Amruthraj, R.T.Radhika, S.Ananda, T.J.Ahmad, N.M.Madegowda and **B.M.Venkatesha**
Rapid ultra performance liquid chromatography assay of Losartan potassium in bulk and formulation.
Journal of Analytical Science and Technology. 5 (33) 1-6 (2014) USA
- 25) Amruthraj A.K. **Venkatesha B.M.** and Ananda S.
Rapid ultra high performance liquid chromatographic assay of pinaverium bromide and stability studies.
International Journal of Pharm. Sci. Rev. Res., 25(2) 62-66 (2014) USA
- 26) V.R.Kattimani, **B.M.Venkatesha** and S. Ananda
Biodiesel production from unrefined rice bran oil through three-stage transesterification *Advances in Chemical Engineering and Science*, 4, 361-366,(2014)
- 27) Chandrashekar., **Venkatesha B.M.**, Ananda S. and N.M.Madegowda
Oxidation of piperazines by Bromamine-B in Acidic buffer medium: A kinetic and mechanistic study.
Research and Reviews: Journal of Chemistry, 3,(4), 1-8, 2014
- 28) R.T.Radhika, **B.M.Venkatesha** And S.Ananda
Kinetic and mechanistic investigations of oxidative decolourisation of indigocaramine dye by chloramines-T in acidic buffer medium catalysed by Mn(II) ion.
Proceedings of RTBAS-2014, Sarada vilas college, Mysore, page-91,ISBN: 978-81-930115-0-8
- 32) V.R. Kattimani, R.T.Radhika, **B.M.Venkatesha** and S.Ananda
Studies on fuel properties of neem oil methyl ester and its conventional diesel and kerosene blends.
International Journal of Engineering Research and General science. 3(1), 291-296, (2015)

- 33) A.K. Amruthraj, R.T. Radhika and **B.M. Venkatesha**. Stability indicating high performance liquid chromatographic assay of valacyclovir
European Journal of Biomedical and Pharmaceutical sciences. 2 (6), 266-271, (2015)
- 34) V.R. Kattimani, R.T. Radhika and **B.M. Venkatesha**.
Economic Analysis of Biodiesel Production from non traditional Oil seeds.
Proceedings of national conference on trends and innovations in automation,
Materials and thermal engineering
(TIAME-2015) page: TP139-TP142.
- 35) Chandhrashekar, R.T. Radhika, **B.M. Venkatesha**, S. Ananda and V.R. Kattimani.
Spectrophotometric kinetic investigation of oxidation of amitriptyline by N-bromo-p-benzenesulphonamide in acidic buffer (pH=1.2) medium.
World Journal of Pharmaceutical Research. 5(2), 1411-1422, (2016)

Papers Presented in Symposiums and Conferences

- 1) Kinetics and mechanism of oxidation of Cysteine by Sodium-N-chlorobenzene sulphonamide in sulfuric acid medium. *Indian Council of Chemist 16th Conference, 1997 (Mangalore University)*
- 2) Ruthenium (III) Catalyzed oxidation of amides by sodium-N-bromotoluene sulphonamide in HCl solution: A correlation study. *3rd national symposium on correlation analysis in Chemistry, 1998 (University of Mysore)*
- 3) Correlation analysis of the Ru(III) catalyzed oxidation of aliphatic primary amines Bromamine- B in HCl medium. *3rd national symposium on correlation analysis in Chemistry, 1998 (University of Mysore)*
- 4) Ru(III) catalyzed oxidation of diethylamine by N-sodio-N-bromobenzene sulphonamide in acid medium: A kinetic and mechanistic study. *National Conference on "Recent trends in structure, functions, analysis of molecules and applications "1999, (university of Mysore)*
- 5) Kinetics and Mechanism of oxidation of Psychotropic drugs by N-sodium-N-bromo toluene sulphonamide (Bromamine-T) using spectrophotometer. *Indian Council of Chemists 20th conference, 2001 (University of Mysore).*
- 6) Kinetic study of oxidation of Vitamin D3 using N-chloro para benzene sulphanamide in acidic medium flurometrically. *National Conference on The Emerging areas in Chemistry NACEAC 2009, (DOS in Chemistry, University of Mysore).*
- 7) Flurometric kinetic study of oxidation of Vitamin D3 by Chloramine-T in acid medium. *UGC sponsored State level seminar on Recent developments in Nano chemistry an overview, October 2009 (PG Department, Government Science College, Hassan).*
- 8) Synthesis and structural studies on complexes of lanthanide(III)nitrates with fluphenazinedihydrochloride. *International conference on "current trends in chemistry and biochemistry", 18th & 19th Dec 2009. (DOS in chemistry, Bangalore University).*

- 9) Decolouration of indigocaramine dye by oxidation process using cobalt(II) and chloramines-T . *2nd International Solvothermal and Hydrothermal Association conference(ISHA2010), July26–29,2010. (Chaines academyof sciences, Beijing CHAINA)*
- 10)Oxidation of Vitamine-B3 (Naicine) by Bromamine-B in Acid medium:a kinetic and mechanistic study. *UGC Sponcered National conferance on Recent Trends in Chemistry-2011. 16th &17th sept.2011. (P.E.S.College of Science Mandya)*
- 11)Reaction of oxidation of Nicotinc acid Using N-chloro-p-toluene sulphonamide in Hydrochloric acid medium. *UGC Sponcered National conferance on Recent Trends in Chemistry-2011. 16th &17th sept.2011. (P.E.S.College of Science Mandya)*
- 12) Reaction of vitamine-B3 with Bromamine-T in acid medium:A kinetic and mechanistic study. *International conference on Synthetic and structural chemistry-2011. 8th -10th Dec.2011.(Dept. of Studies in Chemistry, Mangalore University Mangalore).*
- 13) Presented: Reaction of Vitamin-B₃ (Naicin) with Bromamine-T in acid medium : A kinetic and mechanistic study. *International Conference on Synthetic and Structural Chemistry ICSSC-2011.Dec. 8th -10th 2011(Dept. of Studies in Chemistry Mangalagangothri Mangalore).*
- 14) *First Indo- Canadian Symposium on Nano- Science and Technology ICSNST'13 Feb. 20-21, 2013(National Institute of engineering, Mysore)*
- 15) **Presented:** Kinetics and mechanistic studies of vanadium(V) catalysed oxidative decolorisation indigocaramine dye by chloramines –T in acidic buffer (pH=4) medium
*UGC Sponsored two day National Conferance on Recent Trends in Chemical Biology: An overview (RTCB-2013)
Dept. of Chemistry, Teresian college Mysore, 25th and 26th October 2013.*
- 16) **Presented:** Kinetic and mechanistic investigation of oxidative decolourisation of indigocarmine dye by chloramines-T in acidic buffer medium catalysed by Mn(II)
*UGC Sponsored two day National conference on Recent Trends in Bioorganic Chemistry and its. Application to Society(RTBAS-2014)
Dept. of Chemistry Saradavilas college Mysuru 26th & 27th September 2014.*
- 17) **Presented:** Studies on fuel properties of neem oil methyl ester and its Conventional diesel and kerosene blends.
*University Sponsored National conference on pure and applied chemistry (NACOPAC-2014)
Dept. of studies in Chemistry University of Mysore, Mysuru 29th -30th Dec 2014.*
- 18) Economic Analysis of Biodiesel Production from nontraditional Oil seeds.
National Conference on Trends and Innovations in Automation, Materials and Thermal Engineering *TIAME-2015 Vishwesaraia Technical University , Mysore regional center, Mysuru.*
- 19) **Presented:** Production characterization and optimization of biodiesel from Unrefined rubber seed oil.
103rd Indian Science Congress-2016, University of Mysore, Mysuru From Jan 3rd – 7th 2016.

20) Presented: Stability indicating high performance liquid chromatographic assay of valacyclovir

103rd Indian Science Congress-2016, University of Mysore, Mysuru From Jan 3rd – 7th 2016.

21) Presented: Spectro photo metric investigation of oxidation of amitriptyline by N-bromo-p- benzenesulphonamide in acidic buffer medium.

103rd Indian Science Congress-2016, University of Mysore, Mysuru From Jan 3rd – 7th 2016

Workshops and Seminars Attended:

- 1) UGC sponsored seminar on Biotechnology and human welfare 1999, at St. Philomina's College, Mysore
- 2) UGC sponsored workshop on Use of digital electronic devices in Chemistry experiments-2000. Govt. Science College, Bangalore.
- 3) Worked as Organising Committee member of State level seminar on "Frontiers of Science and Technology" held at Yuvaraja's College, Mysore on 5th Jan 2004.
- 4) UGC sponsored work shop on Blowup of Chemistry Syllabus for B.Sc semester scheme, Maharani's College, Mysore July 15th – 17th 2004.
- 5) UGC sponsored Regional level seminar on Biodiversity for food Security, Yuvaraja's College, Mysore, 24-25 Jan 2005.
- 6) Capacity building programme on multimedia and e-content development, Consortium for educational communications New Delhi in collaboration with EMMRC, 27th Nov – 16th Dec, 2006.
- 7) 38th National Seminar on Crystallography, Department of Studies in Geology, University of Mysore, Mysore, 11th -13th February, 2009
- 8) State Level Seminar on Relevance of Chemistry in Contemporary Society, PES Science College, Mandya, 20th March 2009.
- 9) UGC sponsored two day State level seminar on Emerging trends in liquid crystals and co-ordination compounds, St. Philomena's college, Mysore, 21st – 22nd August 2009.
- 10) One day workshop on " Choice Based Credit System Syllabus in Chemistry" held at St. Philomena's College, Mysore, 23rd March 2011.
- 11) One day Seminar on "Chemistry of Materials on the occasion of International year of Chemistry-2011" held at Sri Jayachamarajendra College of Engineering, Mysore. 25th Nov 2011.