RESUME

Name : Dr. K.R. Venugopala Reddy

Father Name : K.Rama Reddy
Date of Birth : 13-09-1957
Sex : Male
Nationality : Indian
Marital Status : Married

Languages known : Kannada, English, Telugu & Hindi,

Address : Chairman & Professor

Department of Studies in Chemistry,

Jnana Sagara,

Vijayanagara Sri Krishnadevaraya University

Cantonment, Vinayakanagara, BELLARY – 583 105

Phone: 08392-242905(O), 0/8182-240725(R)

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Fax: 08282-256255

Educational Qualifications:

Qualificati	Name of the board/	Year of	Subjects Studied	Class	% of
on	University	Passing		Obtained	Marks
M.Sc.	Mysore University,	1983	Industrial	I Class	72.72
	Mysore Karnataka.		Chemistry		
Ph.D	Kuvempu	2002	Coordination	-	-
	University,		Chemistry		
	Shimoga, Karnataka.		(Synthesis of		
			substituted metal		
			phthalocyanines)		

Teaching Experience

Designation	Subjects taken	Duration	Place of work
Lecturer	Chemistry (Theory and	1984-1991	I.D.S.G. Govt College
	Practicals)		Chickamagalore
Senior Scal Lecturer	Chemistry (Theory and Practicals).	1991-2004.	Sahyadri Science College (Constituent college of Kuvempu University).
Selection Grad Lecturer	Industrial Chemistry (Theory and Practicals).	July2004 to Dec2005	Department of PG Studies and Research in Industrial Chemistry, Kuvempu University, Shimoga Dist. Karnataka.



Associate Professor	Analytical Chemistry, Unit operation, Chemical process principles	Jan 2006 to Oct 2012	Department of PG Studies and Research in Industrial Chemistry, Kuvempu University, Shimoga Dist. Karnataka.
Professor	Analytical Chemistry, Bioinorganic chemistry	Nov 2012 to till date	Department of PG Studies and Research in Chemistry/Industrial ChemistryVSK University, Bellary Dist. Karnataka.

Research Experience : Since May 1998

Title of the Research work: Studies on Some Transitional Metal Phthalocyanine Complexes

Orientation Programme/

Refresher Course attended: 1) UGC Refresher course in Chemistry held at

Academic Staff College Mysore University, Mysore from 19-09-1994 to 12-10-1994.

- 2) UGC Refresher Course in Chemistry held at Dept of Industrial Chemistry and Chemistry Jnana Sahyadri, Shankaraghatta Shimoga from 23-09-1996 to 16-10-1996.
- 3) Attended a UGC Refresher Course in Chemistry held at Dept of Industrial Chemistry and Chemistry Jnana Sahyadri, Shankaraghatta, Shimoga from 09-02-2004 to 03-03-2004.
- 4) UGC Refresher Course in Chemistry held at Dept of Industrial Chemistry and Chemistry Jnana Sahyadri, Shankaraghatta, Shimoga from 09-02-2004 to 03-03-2004.

Life Member for Professional bodies

- 1) Life member of Indian Council of Chemists, Agra, India.
- 2) Life member of International Society of Teachers and Researchers in Chemistry, (ISTRC) Bhubaneswar, India.
- 3) FIP, Teacher Fellow under IXth Plan, UGC
- 4) Life member of Swadeshi Vijnana Andolana, Karnataka
- 5) Kuvempu University Teachers Association (KUTA)

BOS Member

: Department of PG Studies and Research in Industrial Chemistry, Kuvempu University, Shankaraghatta, M.Sc (Organic Chemistry) Sahyadri Science College, Shimoga, VSK University, Bellary, St. Alouis, College,

Mangalore,

BOE Member

: Department of PG Studies and Research in Industrial Chemistry, Kuvempu University, Shankaraghatta, M.Sc (Polymer Chemistry), Mandya P.G. Centre, Mysore University M.Sc (Organic Chemistry)B.Sc. Chemistry Sahyadri Science College, Shimoga, VSK University, Bellary, St. Alouis, College, Mangalore, Rani Chennamma University, Belagaum, Gulberga Univety, Gulberga

Member

- : 1) P.G. Admission Committee, Dept. of Industrial Chemistry Kuvempu University, Shankaraghatta
- 2) Placement Officer for the year 2006-2007 in the Department of Industrial Chemistry
- 3) Co-ordinator, M.Sc Industrial Chemistry at Sahyadri Science College, Shivamogga from 2007 2012
- 4) Academic Council Member of VSK University, Bellary from 2012-2014.
- 5) Co-ordinator, Physics Department, VSK University, Bellary

College Affiliation work

: Working as a member since 2007.

Research Projects:

Sl.	Title of the Project	Funding	Amount (Rs.)	Major	P.I /	Remarks
No		Agency/		/	C.I	
		Head		Minor		
01	Synthesis and	University				
	Characterization of	Grants				
	New Octasubstituted	Commission	50,000=00	Minor	P.I	Completed
	Metal(II)	New Delhi				
	Phthalocyanines					
02	Tailoring of metal	University	8,09,800=00	Major	P.I	completed
	phthalocyanine	Grants				
	Complexes for Solar	Commission				
	Energy Harvesting	New Delhi				
03	Design and	University				
	Characterization of	Grants		Major	C.I	completed
	Colon Specific	Commission	8,80,000=00			
	Pulsatile Drug	New Delhi				
	Delivery System)					
04	Chemical and					
	Electrochemical					
	Generation of ZnO,					

	CuO, SnO2, TiO2,	DST, New	36,00,00=00	Major	C.I	completed
	Fe2O3 anf Mgo	Delhi				
	nanoparticles for the					
	degradation of					
	Textiles Dyes from					
	Industrial Effluents					
05						

Topics taught at B. Sc & M.Sc., Level:

1983-1984: Lecturer in Chemistry of Govt Science College, Chitradurga Karnataka, India, taught general chemistry, Organic chemistry, Inorganic chemistry, at B.Sc., level.

1984-1990: Lecturer in Chemistry at I.D.S.G Govt. College, Chickamagalore, Karnataka, India- Taught General chemistry, Organic chemistry, Inorganic chemistry, at B.Sc., level.

1990-1992: Lecturer in Chemistry at Sahyadri Science College, Shimoga, Karnataka India. Taught General chemistry, Organic chemistry, Inorganic chemistry, at B.Sc., level.

1992 to date: Lecturer in Industrial chemistry, at Sahyadri Science College, Shimoga, Karnataka India. Taught General chemistry, Organic chemistry, Inorganic chemistry, at B.Sc., level. And Head of the Department of Industrial Chemistry Vocational Course funded by UGC, New Delhi. Taught Material Science, Instrumentation Unit Operation (organic and inorganic) Polymer Science and Technology, Plant layout and Management

1999 to date: Working has faculty in Post graduate studies and research in Industrial Chemistry, teaching

- 1) Stoichiometry,
- 2) Unit process,
- 3) Unit operation
- 4) Polymer science
- 5) Analytical Chemistry (Fundamentals)
- 6) Electrochemistry (Fundamentals),
- 7) Chromatographic Techniques,
- 8) Thermal methods (TGA, DTA, DTG and DSC, etc)
- 9) Molecular Spectroscopy
- 10) Spectroscopy (Fundamentals, UV-VIS, IR, NMR, Mass, Flame-Photometry, Fluorometry, Phosphorometry, Colorimetry, Spectrophotometry, AAS, etc.)

Areas of Research Work:

- 1. Synthesis of Tetra substituted metal phthalocyanine complexes.
- 2. Synthesis of octa substituted metal phthalocyanine complexes.
- 3. Synthesis of Azodyes and their complexes.
- 4. Spectrophotometric study of new drug molecules.

- 5. Organic synthesis of molecules used for crop protection
- 6. Synthesis and DNA binding studies of complexes.

<u>List of Candidates working for their Ph.D degree under the Guidance</u> <u>Order number: KU:AC-4:12:3365:2005-2006 dated 15thSeptember 2005</u>

Sl.No	Name of the candidate	Research Topic / Reg. date and Reg. No./ Date of Award	Present Status
1	Moinuddin Khan	Synthesis and Structural	Lecturer, JNNC
	M.H	Investigations of some	Engineering College,
		Substituted Transitional Metal	Shimoga
		Complexes	
2	Fasiulla	05-06-2004, 626 / 10-09-2007	Lastuman MIT Maninal
2	rasiulia	Synthesis and Characterization of Octa Imino Phthalocyanines	Lecturer, MIT Manipal
		15-12-2004, 657 / 07-12-2007	
3	Lakshmeesha C. S	Microwave assisted synthesis	Working
		and transformation of some 2-	
		amino-3-anisidyl carboxamido-	
		4,5-polymehtylene thiophenes	
		into potential anti-inflammatory,	
		analgesic and antimicrobial	
		agents	
		12-05-2005, 720 / (Working)	
4	Mallikarjuna H.	Development of novel	Lecturer in KLE
		spectrophotometric methods for	Engineering College,
		the assay of some drugs in	Hubli
		pharmaceutical formulations	
		12-05-2005, 721 /15-07-2009	
5	Sridhara A. M	Studies on the synthesis of	Alkem India Limites
		heterocyclics with novel	Bangalore
		chromophores as potential crop	
		protection chemicals	
	A	13-12-2005, 804/ 30-11-2011	Installation Colombia
6	Anantharama G	Development o high	Jounier Scientist,
		performance liquid chromatographic methods for the	Central Drug Testing Laboratory Mumbai
		assay of some drugs	Laboratory Withhoar
		03-03-2006, 847 / 13-03-2012	
7	Devappa	Electrochemical investigation of	Post-doc in IISc,
_ ′	S. Lamani	DNA binding and cleavage on	Bangalore (Under
	S. Dullimili	organic and metal complexes by	Kothari Fellowship)
		cyclic voltammetry	
		25-11-2006, 938 / 15-02-2010	
8	Anitha	Synthesis, Structural	Working as Associate
		Investigation and Biological	Professor in Sahyadri

		Studies of Some Novel Azo Dye Complexes 28-01-2007, 1000 /	Science College, Shivamogga
9	Vittal Rao K. S	Synthesis, Characterization and Biological Studies of Some Novel Azo Dye Complexes 30-04-2007, 1051 / 23/12-2013	Working as Associate Professor in Sahyadri Science College, Shivamogga
10	Ramesh. B	Studyof some pharmaceutical compound using modern analytical techniques validation 21-02-2009,232/10-03-2014	Working as Scientist at Biocon India Ltd, Bangalore
11	Chidananda	A Novel approach to synthesis substituted metallophthalocyanine for industrial applications 18-06-2009, 233/16437/15/16-03-2014	Working as Guest Lecturer in Sahyadri Science College, Shivamogga
12	Pradeep. K. M	Studies on synthesis and characterization of tailoring metal phthalocyanines for industrial applications 04-03-2010, 525/ 15263/18-19-02-2014	Working as lecturer in Govt. PU College
13	Mruthyunjayachari C. D	Photoactive and Electroactive Systems Embedded N4- Macrocyclic Systems for Technological Applications	Working
14	Chandrashekar Kumar . B	Studies on synthesis Characterization and Antimicrobial activity of some novel heterocyclic derivatives MU/RE/Ph.D2B782/55/14	Working as Faculty at MIT Manipal

<u>List of Candidates working for their M.Phil degree under the Guidance</u>:

Sl.No	Name of the candidate	Research Topic / Reg. date Reg. No./
		Date of Award
1	Ganesh. S	Synthesis and characterization of of substituted
		metal phthalocyanines 23-01-2007/ (Working)
2	Mallikarjuna. K	Synthesis and characterization of napthosubstituted
		metal complexes and their biological study 23-01-
		2007 / (Working)
3	Savyasachi A.J	Synthesis, characterization and Biological studies
		of Novel Azo dye metal complexes 13-12 2007
		No:KU/EB/M.Phil/1062/2009 dated 21-04-2009

Number of M.Sc students Completed their Project Work: 160 (Chemistry/Ind. Chemistry students) <u>List of publications</u>:

Sl.	Title of the paper	Author	Journal	Refereed	Vol./Ed.	Year
No				Impact Factor	Page.No	
01	Synthesis, Magnetic, Spectral and Thermal Studies on Metal(II)1,3,8,10,15,17,22,24- octaaminophthalocyanines	K. R. Venugopala Reddy and J. Keshavayya.	Syn & Reac. Inorg. Metal-org. Chem	Referred 0.574	ISSN: 1553-3174 32(7)1235- 1244	2002
02	Synthesis, Magnetic, Spectral and Thermal Studies on Metal(II)1,3,8,10,15,17,22,24- octanitrophthalocyanines	K. R. Venugopala Reddy and J. Keshavayya	Turkish Journal of Chemistry	Referred 0.646	1300-0527 26 573-580	2002
03	Synthesis of symmetrically Substituted Phthalocyanine Pigments and Their characterization	K. R. Venugopala Reddy and J. Keshavayya	Dyes and Pigments	Referred 1.909	ISSN: 01437208 53, 187-194	2002
04	Electrochemical behavior of 3, 5-dinitrophthalic acid at glassy carbon electrode: Cyclic Voltammetric Study	K. R. Venugopala Reddy B. E. Kumara Swamy, B. S. Sherigara and J. Keshavayya	Journal of Kuvempu. Uni. Sci		18-24	2002
05	Synthesis, Spectral, Magnetic and Thermal Studies on Symmetrically substituted Metal(II) ,3,8,10,15,17,22,24- octachlorophthalocyanines	K. R. Venugopala Reddy J. Keshavayya and J. Seetharamappa	Dyes and Pigments	Referred 1.909	ISSN: 01437208 59 237-244	2003
06	Thermal Degradation Kinetics of some Symmetrically Tetrasubstituted iron(III) chlorophthalocyanines	M.P. Somashekarappa K. R. Venugopala Reddy, M.N.K.Harish and J. Keshavayya.	Journal of teaching and research in Chemistry	Referred	ISSN 0971-6408 11(1) 1-11	2003
07	Synthesis, Spectral and Magnetic Susceptibility Studies on Tetrachloro Metal phthalocyanines,	M.P. Somashekarappa K. R. Venugopala Reddy, M.N.K.Harish and J. Keshavayya	Journal of Molecular Structure	Referred 1.495	ISSN: 0022-2860 351 190-194	2005
08	Synthesis, Structural investigations and biological studies on Symmetrically substituted 1,8,15,22-tetra imino Phthalocyanine pigments	M. H. Moinuddin Khan, Fasiulla, M.N.K. Harish, J. Keshavayya and K. R. Venugopala Reddy.	Journal of teaching and research in Chemistry	Referred	ISSN 0971-6408 13(1) 70-80	2006
09	Synthesis, structural Investigation and Biological studies on Symmetrically substituted 4', 4", 4"'', 4"''' tetra methoxy phenylimino	M. H. Moinuddin Khan, Fasiulla, M.N.K. Harish, J. Keshavayya and K. R. Venugopala Reddy	Journal of coordination chemistry	Referred 0.978	ISSN: 0095-8972 60(12)	2007

	Phthalocyanine complexes				1255-1267	
10	Synthesis, Spectral, Magnetic and Thermal Studies on symmetrically Substituted Metal(II)1,3,8,10,15,17,22,24- octaflurophthalocyanines	K. R. Venugopala Reddy, M. N. K .Harish Fasiulla, M. H. Moinuddin Khan and J. Keshavayya	Journal of Fluorine Chemistry	Referred 1.730	ISSN: 0022-1139 128 1019-1025	2007
11	Synthesis, Characterization and Antifugal Studies on Symmetrically Substituted 2,9,16,23-Tetranitrophenylimino phthalocyanines	Moinuddin Khan M.H, Venugopala Reddy K.R. J. Keshavayya, Fasiulla, S. Raghavendra, H. S. Anil Kumar	Journal of teaching and research in Chemistry	Referred	ISSN: 0095-8972 14(2) 6-15	2007
12	Synthesis, Spectral, Magnetic, Thermal and Antibacterial Studies on Symmetrically Substituted 1,8,15,22-Tetra- hydroxyphenylimino Phthalocyanine Complexes	M. H. Moinuddin khan, J. Keshavayya, & K. R. Venugopala Reddy	Inorganic Chemistry: An Indian Journal		ISSN 0974 - 746X 52-59	2007
13	Synthesis, spectral, magnetic and antifungal studies on symmetrically substituted Metal(II)Octaiminophthalocya nine pigments	Fasiulla, M. H. Moinuddin Khan, M.N.K. Harish, J. Keshavayya and K. R. Venugopala Reddy	Dyes and Pigments	Referred 2.796	ISSN: 01437208 76 557-563	2008
14	Synthesis and Structural Investigation of Symmetrically Substituted 2, 9, 16, 23-Tetra- phenylnopthalocynines	Moinuddin Khan M.H, Venugopala Reddy K.R . J. Keshavayya, Fasiulla, Devappa . S. Lamani	Journal of Kuvempu. Uni. Sci		3(1) 79-87	2008
15	Synthesis, structural investigations and biological studies on symmetrically substituted 3, 3', 3'', 3'''-tetra-methoxyphenylimino phthalocyanine complexes	M. H. Moinuddin khan, Fasiulla, J. Keshavayya, and K. R. Venugopala Reddy	Russian Journal of Inorganic Chemistry	Referred 0.181	ISSN: 0036-0236 53(1) 68-77	2008
16	Synthesis, characterization of diquinolineno [1,3,7,9] tetraazacyclododecine-7, 15 (14 <i>H</i> , 16H)-dibenzene, and DNA binding studies of macrocyclic Co(II), Cu(II) complexes: as new class of antimicrobial agent	Devappa S. Lamani, K. R. Venugopala Reddy, H. S. Bhojya Naik, H. R. Prakash Naik, A. M. Sridhar	Journal of Macromolecule Science:(PAC)	Referred 0.8723	ISSN: 1520-5738 45(10) 857-864	2008
17	Spectral and Electrochemical Investigations on Octasusbtituted Metal Phthalocyanines	K. R. Venugopala Reddy, J. Keshavayya B.E. Kumara Swamy M. N. K .Harish H. R. Mallikarjuna, and B. S. Sherigara	Dyes and Pigments	Referred 2.796	ISSN: 0143- 7208 80 (1-5)	2009
18	Phytochemical Screening and evaluation of antibacterial activity of solvent extracts of Jasminum arborescens leaves	K. Bhagath, T. R. Prashith Kekuda and K. R. Venugopala Reddy	Natural Products: An Indian Journal		ISSN 0974 - 7508 4(2)	2008

					113-116	
19	Synthesis and DNA Binding Studies of Novel Heterocyclic Substituted Quinoline Schiff Bases: A Potent Antimicrobial Agent	Devappa S. Lamani, K. R. Venugopala Reddy, H. S. Bhojya Naik, A. Savyasachai, H.Raja Naik	Nucleosides, Nucleotides and Nucleic Acids (NN&NA)	Referred 0.671	ISSN: 1525-7770 27: 1197-1210	2008
20	Simultaneous of Dopamine and Uric Acid at Cobalt(II) Octanitro Phthalocyanine Modified Carbon Paste Electrode	R. Raghavendra Naik, E.Niranjana, B.E.Kumara Swamy, B.S.Sherigara, K. R. Venugopala Reddy and Jayadevappa	Chemistry and review in electrochemistry :An Indian Journal:		ISSN 0974 - 7540 2(1)	2009
21	Synthesis, Spectral, Magnetic, Thermal and Antibacterial Studies on Symmetrically Substituted 1,8,15,22-tetra- phenylpropene-1-imino Phthalocyanines	M. H. Moinuddin Khan, K. R. Venugopala Reddy and J. Keshavayya	Journal of coordination chemistry	Referred 0.978	ISSN: 0095-8972 62(5) 854–862	2009
22	Synthetic, Spectral and Thermal Studies of Cobalt(II) Complexes with Diphenhydramine	H.S.Bhojya Naik and K. R. Venugopala Reddy	Reviews in Inorganic Chemistry	Referred	ISSN: 0193-4929 29(3), 157-170	2009
23	Synthesis, Characterizations and Biological Studies of Symmetrically Substituted 2, 9, 16, 23-tetrahydroxyphenylimino	M. H. Moinuddin Khan, K. R. Venugopala Reddy , J. Keshavayya, Fasiulla,	Green Chemistry Letters and Reviews	Referred	ISSN: 1751-8253 2,(2), 77-85	2009
24	phthalocyanine complexes" An efficient carbodiimide- mediated synthesis and DNA- binding studies of novel 2-chloro/mercapto- quinoline-fused 1,3- thiazolidinones via one-pot three-component condensation	S. Raghavendra Devappa S. Lamani K.R. Venugopala Reddy, H.S. Bhojya Naik, H.R. Prakash Naik, L. R. Naik	Journal of Sulfur Chemistry	Referred	ISSN: 17415993 31(1) 49-59	2009
25	Synthesis, Antitumor, and DNA binding Behavior of Novel 4-(2-hydroxyquinolin-3-yl)-6-phenyl-5,6dihydropyrimidin derivatives in Aqueous Medium	Devappa S. Lamani, K. R. Venugopala Reddy, H. S. Bhojya Naik, K. S. R. Pai, Ravishankar Kumar, Fasiulla, H.R. Prakash Naik, L.R. Naik	Nucleosides, Nucleotides and Nucleic Acids (NN&NA)	Referred 1.132	ISSN: 1525-7770 29: 591–605	2010
26	Synthesis, Characterization and DNA Binding Studies of S ₂ N ₂ Donor Bis- Mercaptoquinoline Co(II) and Ni(II) Metal Complexes: A new class of Antimicrobial Agent	Devappa S. Lamani, K. R. Venugopala Reddy , H. S. Bhojya Naik, H.R. Prakash Naik, L .R. Naik	Journal of Phosphorus Sulfur and Silicon and the Related Elements	Referred 0.667	ISSN: 1042-6507 185: 550-558,	2010

27	Synthesis, DNA binding and antimicrobial activity of base catalyzed 2-phenyl-3-pyrido [3, 2][1,3,4] thiadiazolo [3,2] quinoline derivatives A Simple and Efficient carbodiimide Mediated Onepot Synthesis of Novel 2-(2-hydroxynaphthalen-1-yl)-3-phenyl-1,3thiazolidin-4-one derivatives: A Potent Antimicrobial Agent	Devappa S. Lamani, K. R. Venugopala Reddy, H. S. Bhojya Naik,Anil. B. Naik and Prakash Naik Devappa S. Lamani, K. R. Venugopala Reddy, Govinda Raju Reddy K. B.Sahana K.N, Smitha N.C, Anand, Pradeep. S.M, Nithin, Kemchappa, Achuthananda	Journal of Phosphorus Sulfur and Silicon and the Related Elements International Journal of ChemTech Research	Referred 0.667 Referred	ISSN: 1042-6507 185 1–11, ISSN: 0974-4290 2(2) 1220-1228	2009
29	Synthesis and antimicrobial activity of 2-substituted [4-(1,3,4-oxadiazol-2-yl methyl)] phthalazin-1(2H)-one pp. 1e7 derivatives	A. M. Sridhara, K.R. Venugopala Reddy, J. Keshavayya, Palusa Sanath Kumar Goud, Bankavadi C. Somashekar, Prosenjit Bose, Sanenahalli K. Peethambar, Satish Kumar Gaddam	European Journal of Medicinal Chemistry	Referred 3.269	ISSN: 0223-5234 45 4983-4989	2010
30	Synthesis And Antimicrobial Activity Of Phthalazine Substituted 1,2,4-Triazolo- [3,4-b]-1,3,4-Thiadiazoles And 7H-[1,2,4]Triazolo[3,4- b][1,3,4]Thiadiazines	A. M. Sridhara, K.R. Venugopala Reddy, J. Keshavayya , B. Chidananda , Yaragola Prasad , G. Satish Kumar , S.G. Vadiraj, Prosenjit Bose, Sanath Kumar Goud , S.K.Peethambar	Der Pharma Chemica	Referred	ISSN: 0975- 413X 2(5):201- 211	2010
31	Decorating nickel phthalocyanine periphery by aryl-[1,3,4]-oxadiazole pendants: Synthesis, characterization and conductivity studies	M. N. K. Harish, J. Keshavayya, K. R. Venugopala Reddy, H. R. Mallikarjuna, R. AShoukat Ali, T. Rajesh1	Journal of coordination chemistry	Referred 1.932	ISSN: 0095-8972 63(23), 4050-4060	2010
32	Synthesis and antimicrobial studies of some new 3-isoxazoline substituted phthalamethylsulfonyloxadiazoles	A. M Sridhara, K. R Venugopala Reddy J. Keshavayya, D. S. Ambika, Sanath Kumar Goud, S. K Peethambar	E-J.Chem	Referred 0.716	ISSN: 0973-4945 8(3)	2010
33	An efficient synthesis and DNA binding interaction study of some novel heterocyclic fused pyarzolequinolines: A potent antimicrobial agent	Devappa S. Lamani, K. R. Venugopala Reddy and H. S. Bhojya Naik	African journal of Pure and Applied Chemistry		ISSN: 1996- 0840 4(11) 247-255	2010
34	Synthesis, Antimicrobial and Cytotoxicity Studies of Some Novel Modified Strobilurin Derivatives	A. M Sridhara, K. R Venugopala Reddy J. Keshavayya, D. S. Ambika, V. S	Journal of Brazilian Chemical Society	Referred 1.458	ISSN: 0103- 5053 22(5)	2011

		Coningth Draggn!!			Q40 Q54	
		.Gopinath, Prosenjit Bose, Sanath			849-856	
		Kumar Goud, S. K				
		Peethambar				
	Synthesis, Antimicrobial And	A. M Sridhara, K. R	Journal of	Referred	ISSN: 0974-	2011
	Cytotoxicity Studies of Some Novel Phthalazine-	Venugopala Reddy,	Pharmacy Research		6943 4(2)	
	Methoxyacrylate	J. Keshavayya, S. G Vadiraj, Prosenjit	Research			
	Derivatives	Bose, D.S.				
35	2011/44/05	Ambika,Ch. Krishnam				
		Raju,				
		S. Shashidhara, N.				
		Hanumantha Raju			**************************************	
	Designing nickel	M. N. K. Harish,	Journal of	Referred	ISSN:	2011
36	phthalocyanine periphery by alkyl chain via [1,3,4]-	J. Keshavayya, K. R. Venugopala Reddy,	coordination chemistry	1.932	0095-8972	
	oxadiazole moiety	H. R. Mallikarjuna	chemistry		64(12)	
					2075-2087	
	Spectral study and	Anitha, K.R.	Der Pharma	Referred	ISSN 0975-	2011
37	Antimicrobial Activity of Co(II), Cu(II), Mn(II), Ni(II)	Venugopala Reddy, Vittal Rao K.S,	Chemica		413X	
	and Zn(II) complexes of	Fasiulla. A.M.Sridhar			3(2):118-	
	Bisazodye derived from	and Shoba K.S.			126	
	Metaphenylenediamine	E. Call. IZ D	D. Di.	D.C.		2011
	Synthesis, Spectral, Magnetic Susceptibility and Antifungal	Fasiulla, K.R. Venugopala Reddy,	Der Pharma Chemica	Referred	ISSN 0975-	2011
38	Studies On Symmetrically	M. H. Moinuddin	Chemica		413X	
	Substituted Metal (II)	Khan J. Keshavayya			3(2):392-	
	Octafuryl methanimine				403	
20	Phthalocyanine C. d. i.	A '4 T/P	I OL DI	D. 6		2011
39	Synthesis and antimicrobial evaluation of metal (II)	Anitha, K.R. Venugopala Reddy,	J. Chem. Pharm. Res.,	Referred	ISSN 0975-	2011
	complexes of a novel bisazo	Vittal Rao K.S	100.,		7384	
	dye 2 , 2^1 [benzene-1,3-di(E)				3(3):511-	
	diazene 2, 1-diyl] bis (4-				519	
40	chloroaniline) Preparation and	Subramanya K. Bhat,	Journal of	Doformad	ISSN: 1097-	2011
40	Characterisation of Cross	J. Keshavayya,	Applied Polymer	Referred		2011
	linked Chitosan Microspheres	Venkatrao H.	Science	1.420	4628	
	for the Colonic Delivery of 5-	Kulkarni,			121(1)	
	Fluorouracil	Venugoapala K. R. Reddy, Preeti V.				
		Kulkarni and				
		Anandrao R. Kulkarni				
41	Synthesis and microwave	C.S Lakshmeesha,	Archives of		ISSN 0975-	2011
	assisted transformation of	K.R.Venugopala	applied Science		508X	
	ethyl 4, 5, 6, 7-tetrahydro benzo(B) thiophene-2-amino-	Reddy and S. Mohan	Research		3(5):	
	3-carboxylate into potential					
	anti-inflammatory agents-				556-561	
	novel mono and diacids					

43	Synthesis, structural investigation and antimicrobial activity of novel bisazo dye and its metal (II) complexes Spectral studies on some azo compounds and their copper, cobalt, manganese, nickel and zinc complexes High performance liquid	Anitha, K.R. Venugopala Reddy, Vittal Rao K.S, Fasiulla and A.M.Sridhara Vittal Rao K.S, K.R. Venugopala Reddy, Anitha and Chandra Kumar G.Anantharam,	Journal of teaching and research in Chemistry Journal of teaching and research in Chemistry J.Chem. Pharm.	Referred Referred	ISSN 0971-6408 18(1) 7-16 ISSN 0971-6408 18(1) 9-36 ISSN	2011
	chromatographic analysis for determination of eprosartan mesylate in bulk drug	M.N.K.Harish, Y.Arthob Naik, J.Keshavayya and K.R.Venugopala Reddy	Res		0975-7384 3(6) , 945-949	
45	Synthesis, structural investigations and antifungal studies on symmetrically substituted metal(II) octa-1-(3-chlorophenyl)methanimine phthalocyani	Fasiulla, K.R.Venugopala Reddy, Keshavayya.J, Moinuddin Khan, Anitha and Vittal Rao	Res.J. Chem.Sci.	Referred	ISSN 2231-606X 1(9), 1-7	2011
46	Synthesis and evaluation of antimicrobial activity of metal(II) complexes of 2, 2 ¹ [benzene-1, 3-diyl di (E) diazene 2, 1-diyl] bis (4-aminophenol.	Anitha, K.R. Venugopala Reddy, Vittal Rao K.S, Fasiulla and A.M.Sridhara	Journal of Pharmacy Research	Referred	ISSN: 0974- 6943, 5 (1), 241-244	2012
47	Liquid chromatographic method for the determination of enatiomeric purity of Levobetaxolol by Chiral Chromatography	G.Anantharam, M.N.K.Harish, Y.Arthob Naik, J.Keshavayya and K.R.Venugopala Reddy	J.Chem. Pharm. Res	Referred	1SSN 0975-7384 4(1), 586-591	2012
48	Synthesis and characterization of (N-(2-hydroxyethyl) piperazine)-N1-2-ethane sulfonic acid (HEPES) appended metallo phthalocyanine (M=Co, Ni & Cu) complexes	K M Pradeep, KR Venugopala Reddy, MNK Haris, B Chidananda, SD Ganesh, GS Harish, N Ashwath	International Journal of Chemical and Analytical Science	Referred	ISSN: 0976- 1206, 3(2) 1309-1312	2012
49	Synthesis, characterization and antifungal activity of metal (II) complexes of a novel bisazo dye 2, 21 [benzene-1, 3-diyl di (E) diazene 2, 1-diyl] bis (4- toluidine)	Anitha, K.R. Venugopala Reddy, Vittala Rao K.S. Chidananda B. Pradeep K.M. Fasiulla	International Journal of Chemical and Analytical Science	Referred	ISSN: 0976- 1206,	2012
50	A Hybrid Electrochemical- adsorption Method for the Removal of Levafix Yellow CA	R.Vishwanath, T. G. Venkatesh, Y.Arthob Naik, J.Keshavayya and K.R.Venugopala Reddy	Invent Rapid: Water & Envirnoment	Referred 0.36	ISSN: 2229- 7766, Issue 2	2012

51	A validated UHPLC method for the determination of Atorvastatin Acetonide Tetra- Butyl Ester and 4-Fluoro – Alpha-(2-Methyl-1- Oxopropyl)-Gamma-Oxo-N, Beta-Diphenylbenzene Butaneamide	Ramesh B, K. R. Venugopala Reddy, UnniKrishnan M, Vidyanand Ankolekar, Anuradha P and Amith Kumar M.K.	Asian Journal of Pharmaceutical and Clinical Research	Referred	ISSN: 0974- 2441, 5(2)	2012
52	Application of UHPLC for determination of Gabapentin drug susbstance and its related impurities	Ramesh B, K. R. Venugopala Reddy, Nischith H.M, Amith Kumar M.K, Vinitha K.V and Vidyanand Ankolekar,	Journal of Pharmacy Research	Referred	ISSN: 0974- 6943, 5(8) 4437-4442	2012
53	Development and validation of a Stability-indicating Gradient RP-UHPLC method for the determination of impurities in Atorvastatin drug substance	B. Ramesh, K. R. Venugopala Reddy, B.V.Kishore, M.K.Amith Kumar, L.P.Raju and B.N. Thara	Journal of Liquid Chromatography & Related Technologies		37:275-297	2014
54	Synthesis, Characterization of Symmetrically Substituted Metal (II) Octa-1- (3- bromophenyl) Methanimine Phthalocyanine	Fasiulla,K.R. Venugopala Reddy, J.Keshavayya, B.Chnadreshekhar Kumar	Chemical Science Transactions		ISSN: 2278- 3458	2013
55	Synthesis, Structural Investigations Studies on Symmetrically Substituted metal (II) 1,3,8,10,15,17,22,24-octa-I-(3- nitrophenyl) methaniminephthalocyanine	Fasiulla, ,K.R. Venugopala Reddy, J.Keshavayya, B.Chnadreshekhar Kumar,Anitha and Vittal Rao	Journal of Chemical and Pharmaceutical Research	Referred	ISSN: 0975- 7384, 5(1), 205-212, 2013	2013
56	New Metallophthalocyanines Posture Pyridine Pendants Via 1,3,4-Oxadiazole Bridge: Synthesis, Optical and Electrical Studies	Pradeep K Musturappa, Venugopala KR Reddy, Harish MN Kotresh, Chidananda Basappa1, Madhu B Jayanna, Mruthyunjayachari C Devendrachari, Fasiulla	Chemical Sciences Journal,	Referred	Vol. 2013: CSJ-105	2013
57	Synthesis, characterization and antimicrobial activity of some novel 2,3-disubstituted thiazolidin-4-one derivatives	B. Chandrashekhar. Kumar, K. R. Venugopala Reddy, Fasiulla and A. M. Shridhara	Journal of Chemical and Pharmaceutical Research	Referred	ISSN : 0975-7384 5(6):1-6	2013
58	Poly(1,3,4-oxadiazole-aryl ether) embedded metalphthalocyanines: Synthesis, Characterization and electrical studies.	Pradeed K.M., K.R. Venugopal Reddy , Harish M. N. K, Chidananda B, Madhu B.J. Mruthyunjayachari C.D. Ganesh S.D.	Synthetic Metals	Referred 2.109	Accepted 10.1016/j.sy nthmet.201 3.09.009 ISSN: 0379-	2013

					6779	
59	Metalphthalocyanines Anchored Poly(1, 3, 4- oxadiazole arylene ether)s:Optical and Electrical Studies"	Pradeep K. Musturappa, Venugopala K. R. Reddy, Harish M. N. Kotresh, Chidananda Basappa, Shimoga D. Ganesh, Madhu B. Jayanna, Mruthyunjay achari C.Devendrachari	Journal of Inorganic and Organometallic Polymers and Materials	Referred 1.17	23(4):958- 969.	2013
60	Synthesis, spectral characterization, in vitro biological, antioxidant studies of 2,9,16,23-tetra-N-[4-(5-phenyl-1,3,4-oxadiazol-2-yl)phenyl]benzamidometallophthalocyanines	B. Chidananda, K. R. Venugopala Reddy*, M. N. K. Harish, K. M. Pradeep, C. D. Mruthyunjayachari, S. D. Ganesh and T. R. Prashith Kekuda	Der Pharma Chemica, ,	Referred	ISSN 0975- 413X 5(4):293- 300	2013
61	Synthesis, characterization and antimicrobial activity of some new 1,3,4-oxadiazoles and schiff bases bearing 5-chloroquinolin-8-ol moiety	B. Chandrashekhar. Kumar*, K. R. Venugopala Reddy and Fasiulla	Journal of Chemical and Pharmaceutical Research, ,	Referred	ISSN: 0975- 7384 5(8):154- 161	2013
62	Preparation, characterization and in-vitro release studies of enteric coated gelatin capsules containing guar gum microspheres for targeted delivery of 5- fluorouracil to colon	Subramanya K. Bhat J. Keshavayya Venkatrao H. Kulkarni Venugoapala K. R. Reddy Anandrao R. Kulkarni and Preeti. V. Kulkarni	Der Pharma Chemica	Referred	ISSN 0975- 413X 5(3):221- 231	2013
63	Synthesis, Characterization and Antimicrobial activity of some new N1 – Substituted pyrazole-4-Carbaldehyde bearing 2, 4-Dichloro phenyl moiety.	B.Chandrasekhar. Kumar, K.R.Venugopala Reddy and Fassiulla Khan	Journal of Pharmaceutical and Scientific Innovation	Referred	2(5)	2013
64	Synthesis, characterization and biological activity of 4-[(E)-(4-Carboxy phenyl) diazenyl]-3-methyl-1-phenyl-1H pyrazole-5-ol and transition metal complexes	Vittal Rao KS, Venugopala Reddy KR, Anitha, Yuvataja TCM, Chidananda B, Pradeep KM	Universal Journal of Pharmacy	Referred	02(5) 123-130	2013

65	Stable nano-sized copper and its oxide particles using cobalt tetraamino phthalocyanine as stabilizer: application to electrochemical activity.	Lokesh Koodlur Sannegowda, K. R. Venugopala Reddy and K.H.Shivaprasad	RSC Advances	Refereed 2.562	4, 11367- 11374	2014
66	Novel Spectrophotometric method for the assay of an antiepilitic- oxcarbazepine	H. Mallikarjuna, K.S. Lokesh, K.H.Shivaprasad and K. R. Venugopala Reddy	WJPPS	Refereed 2.786	ISSN: 2287- 4357 3(7), 815- 831	2014
67	Studies on metal (II) complexes of bisazo dye 2, 21 [benzene-1, 3-diyl di (E) diazene 2, 1-diyl] dianiline		International Journal of Chemical and Analytical Science			2014
68	Synthesis and electropolymerization of tetra-[β-(2-benzimidazole)] and tetra-[β-(2-(1-(4-aminophenyl))benzimidazole)] embedded cobalt phthalocyanine and their super capacitance behaviour	Nemeakal Manjunatha, Mohammed Imadadulla, Koodlur Sannegowda Lokesh and K.R.Venugopala Reddy	Dyes and Pigments	Refereed 3.473	153(2018) 213-224	2018

Technical Referee: (Number of papers reviewed):

Name of the Journal	Number of Papers reviewed
Dyes & Pigments(Elsevier)	01
The Open Textile Journal (Benthom Open)	01
Journal of Coordination Chemistry (Taylor & Francis)	07
Nucleosides, Nucleotides & Nucleic Acids(Taylor & Francis)	10
Journal of organometalic chemistry(Elsevier)	01
Journal of Molecular diversity	02
Pharmaceuticals(RSS)	02

Invited / Special Lectures delivered:

Sl.	Topics	Event	Participants	Place and date
No.				
1	Electrochemistry	Special Lecture	M.Sc.(Hons.)	Sahyadri Science College
			Students	2005-2007
2	Molecular Spectroscopy	Special Lecture	M.Sc. Students	12 & 13, April.2008
				UBDT Engg. College,
				Davanagere.
3	Unit operations	Special Lecture	M.Sc Students	22 & 23 th Oct 2008
				Karwar Govt. College
4	Separation Techniques	Special Lecture	M.Sc Students	15 th Nov 2008 UBDT
				Engg. College, Davanagere.
5	Coordination chemistry &	Orientation	Pre-University	Govt. Junior College,
	Chemical bonding	programme	Teachers	Chitradurga
6	Unit operations	Special Lecture	M.Sc Students	Govt Sir.M.V.science

				college, Bhadravathi
7	Paper & Pulp Technology	Special Lecture	M.Sc Students	B.N.degree College
				Dandale
8	Infrared Spectroscopy	Special Lecture	B.Sc Students	Sree Sree Shivalingeshwara
				Swamy Governament First
				-Grade Collge & P.G.
				Centre, Channagiri.
9	NMR and Mass	Special Lecture	M.Sc Students	V.S.K. University, Bellary
	Spectroscopy			

d) Conference/Seminars/Workshops attended:

Sl.	Conference/Seminars/Workshops	Place	Month &
No			Year
1	Short Term Training Programme on "Material	Central institute of Plastic	03-04
	Identification of Plastics and Rubber Products"	Engineering and Technology,	July
		Mysore	1997
2	National Seminar-Regional Workshop on	Dept. of Chemistry Gulberga	09-12
	"Polymer Scenario –Past, Present and Future"	University, Gulberga	Jan
			1998
3	National Workshop on "Recent Trends in	Dept of Industrial Chemistry and	10-12
	Microanalytical Techniques: Application in	Chemistry Jnana Sahyadri,	Feb
	Nuclear, Environmental and Allied Sciences	Shankaraghatta- 577 451,	1998
		Shimoga and co-sponsored by	
		Indian Society of Analytical	
		Sciences, Mumbai.	
4	Short Term Training Programme on "Quality and	SIDBI, Bangalore from jointly	27-29
	Cost Effectiveness in Injection Moulding"	organized by CIPET and SIDBI	May
	•	Bangalore.	1999
5	Industrial Entrepreneurship Motivation	Dept of Industrial Chemistry and	18
	Programme	Chemistry Jnana Sahyadri,	Dec
		Shankaraghatta- 577 451,	1999
		Shimoga	
6	National seminar on Polymer Technology for	Departments of Industrial	7, 8
	Industry and Society	Chemistry and Chemistry,	Feb.
	•	Kuvempu University,	2000
		Shankaraghatta, Shimoga	
7	National Seminar on "Material Processing and	RRL, Indian Institute of Metals,	03-04
	Characterization Challenges and Prospects"	Trivandrum	Feb
			2000
8	19th Conference of Indian Council of Chemist	Departments of Industrial	27-29
	from	Chemistry and Chemistry,	Nov.
		Kuvempu University,	2000
		Shankaraghatta, Shimoga.	
9	The role of Electrochemistry in Organic synthesis	Central Electrochemical	25
	, J	Research Institute, Karaikudi,	May
		Chennai	2001
10	Concise Course in Advanced Instrumental		06
	Chromatographic Techniques.	Chromatographic Society of	Oct
		India, Kuvempu University	2001
		Shankaraghatta, Shimoga.	
ldot		······································	L

11	38 th Annual Convention of Chemists	Indian Chemical Society Jodhpur India.	26-29 Dec 2001
12	one day seminar on Chemistry for Changing Times	Dept of Industrial Chemistry and Chemistry Jnana Sahyadri, Shankaraghatta- 577451, Shimoga	08 Feb 2002
13	Frontier Areas in Chemistry	Dept of Industrial Chemistry and Chemistry Jnana Sahyadri, Shankaraghatta- 577451, Shimoga	07 Mar 2002
14	Research Priorities in Environmental Science in 21st Century	Dept of Environmental Science Jnana Sahyadri, Shankaraghatta. Kuvempu university, Shimoga.	27 Mar 2002
15	21st Annual Conference of Indian Council of Chemists	Jabbalpur, Madhya Pradesh, India.	24-26 Dec 2002
16	Impact of Globalization on Higher Education and Challenges of 21st Century	Kuvempu university, Shankaraghatta, Shimoga.	26 April 2003
17	22 nd Annual Conference of Indian Council of Chemists	IIT Roorkee Uttranchal, India	17-19 Oct 2003
18	Scenario of Research and Business Opportunities in Medicinal and Aromatic Plants in 21 st Century	Department of Chemistry and Industrial Chemistry Kuvempu University Shankaraghatta, Karnataka, India	29-31 Dec 2003
19	UGC Refresher Course in Chemistry	Dept of Industrial Chemistry and Chemistry Jnana Sahyadri, Shankaraghatta- 577451, Shimoga	09-02- 2004 to 03-03- 2004.
20	Three days Conference Recent Trends in Inorganic Chemistry	Department of Applied Chemistry, Kochi University, Kochi, Kerala,	15-18 Mar 2004
21	one day workshop in Autonomy – a new Zone	Bhandarkar's First grade college, Kundapur, Karnataka	26 Sept 2004
22	UGC Refresher Course in Chemistry	Department of Chemistry Jnana Sahyadri, Shankaraghatta- 577 451, Shimoga	24-11- 2004 to 14-12- 2004.
23	Recent Advances in Electrochemical and Surface .	Dept of Industrial Chemistry and Chemistry Jnana Sahyadri, Shankaraghatta- 577451, Shimoga	03-04 Dec 2004
24	Quality in Higher Education: Academic and Administrative Autonomy at on 11 th April 2005	Joythi Nivas College, Bangalore	11 April 2005
25	Computer Hardware	PG Department of Computer Science Kuvempu University Shankaraghatta, Karnataka, India,	10-12 Oct 2006

26	National Conference on Current Trends in Chemical Research (CTCR-2006)	Dept. of Chemistry, Mangalore University, Mangalore.	2006
27	UGC sponsored National seminar on Frontiers in	Dept. of Applied Chemistry,	24-25
	Chemistry (FC-06)	Cochin university of Science and	March
		Technology, Kochi, Kerala	2006
28	National Conference on Chemical Sciences for	Dept. of Industrial Chemistry,	6-8
	Industry and Society	Kuvempu university,	Jan
		Shankaraghatta, Shimoga.	2006
29	2 nd International Symposium on Drug Discovery	College of Pharmacy, Belgam,	10-12
	and Process Research DDPR-2006	Karnataka and Institute of	Feb
		Pharmaceutical and Research,	2006
30	National Symposium on Modern Trends in	Kolhapur, Maharashtra Department of Chemistry,	06-07
30	Chemical Sciences	Kurkukshetra Yniversity,	October
	Chemical Sciences	Kurkukshetra	2006
30	International Conference on Emerging Trends in	Dept. of Chemistry, University	23-25
30	Chemical Sciences (ICETCS-2007)	of Mumbai, Mumbai, India	Jan 2007
31	National Conference on Emerging areas in	Dept. of Chemistry and	23-24
	Chemical and Biological Sciences	Industrial Chemistry, Kuvempu	March
	-	University, Shankaraghatta	2007
32	National Seminar on Modern Trends in Analytical	Dept. of Chemistry, Sri	26-27
	Methods of Analysis	Krishnadevaraya University,	Feb
		Anathpur, Andrapradesh	2008
33	Emerging Areas in Chemical and Biological	Department of Chemistry Jnana	23-24
	Sciences (NCEACB – 2007)	Sahyadri, Shankaraghatta- 577	March
		451, Shimoga	2007
	Three Day International Conference on Frontiers	Department of Chemistry,	29 – 31
	in Chemical Research (ICFCR – 2008)	Mamgalore University,	December
		Mangalaganthri- 574 199, Mangalore	2008
	Synthesis and biological activity of novel	Department of Chemistry,	29 – 31
	methoxy-acrylate phthalazinone derivatives	Mamgalore University,	December
	menony wery more primitives	Mangalaganthri- 574 199,	2008
		Mangalore	
37	DST Sponsored 2 nd National Workshop on NMR	School of Chemistry, Madurai	28-29
	Spectroscopy Theory and Applications	Kamaraj University, Madurai	March
			2008
	Two days National Conference on Chemistry and	Dept. of Industrial Chemistry,	16-17
	Molecular Nanotechnology for Industry and	Kuvempu university,	Jan
20	Society (NCMNIS – 2009)	Shankaraghatta, Shimoga.	2009
38	CSIR Sponsered National Conference on Recent Advances in Chemical Research NCRACR-2009	Dept. of Chemistry, University college of Science, Osmania	6-7 Feb
	Auvances in Chemical Research INCRACK-2009	University, Hyderabad.	Feb 2009
39	Two Day National Conference on Chemistry and	Dept. of Industrial Chemistry,	16-17
	Molecular Nanotechnology for Industry and	Kuvempu university,	Jan
	Society Society	Shankaraghatta, Shimoga.	2009
40	UGC sponsored one day state level seminar on	Sahyadri Science College,	27
	Analytical Techniques in the present scenario	Shimoga	March
			2010
41	Recent Trends in Chemical and Biological	Department of Chemistry Jnana	30-31
	Sciences (NCRTCBS – 2010)	Sahyadri, Shankaraghatta- 577	March
		451, Shimoga	2010
43	International Conference on Renewable energy	Indralok Audotorium, Marayan	17-21
	ICRE 2011	Singh circle, Jaipur, India	Jan 2011

Member of organizing Seminar/Workshop/Conference:

Sl.	Title of the Seminar/Workshop/	Nature	Participants	Year
No.	Conference			
1	National Conference on Chemical Sciences for Industry and Society, Emerging trends for the third millennium	Co-Convener	B.Sc., M.Sc. and research students, College and University Teachers,	06 to 08 Jan 2006.
2	UGC Sponsored workshop on applications of analytical tools "THROUGH THE INSTRUMENTS	Convener	M.Sc, Research students, College and University Teachers	23-03-2011

Books / Study materials:

Synthesis of substituted phthalazine as potential antimicrobial agents: Studies on synthesis of heterocycles with novel chromophores as potential antimicrobial agents,

LAP LAMBERT Academic Publishing, 2012

ISBN-10: 3659114707

• ISBN-13: 978-3659114700

(Study materials for Distance Education in Chemistry, DDE, Kuvempu University)

Sl. No.	Title of the Book	Course	Publisher	Year
1	Analytical and Spectroscopic Technique	M.Sc.(I Year) (Applied Chemistry)	Directorate of Distance Education, Kuvempu University	2007
2	Practical Physical Chemistry –III	M.Sc.(I Year) (Applied Chemistry)	Directorate of Distance Education, Kuvempu University	2007
3	Physical Chemistry-I	B.Sc.(I Year) (Chemistry)	Directorate of Distance Education, Kuvempu University	2006
4	Polymer Science and Technology	M.Sc.(II Year) (Chemistry)	Directorate of Distance Education, Kuvempu University	2007
5	Physical Chemistry-II	B.Sc.(II Year) (Chemistry)	Directorate of Distance Education, Kuvempu University	2007
6	Physical Chemistry-III	B.Sc.(I IIYear) (Chemistry)	Directorate of Distance Education, Kuvempu University	2008

Teaching Method:

Black Board Teaching, Power Point Teaching, Discussion Classes, Students feedback

Curriculum Design:

- 1) B.Sc. and M.Sc. (Including CBCS Scheme) Syllabus for Kuvempu University Students.
- 2) Elective Papers for M.Sc. (CBCS) students:
 - A. Dyes and Pigments for I Semester M.Sc. Students
 - B. Bioseparation Techniques for II Semester M.Sc. Students

e) Member of the Organizing Committee:

- National workshop on Recent Trends in Micro-Analytical Techniques, Departments of Industrial Chemistry and Chemistry, Kuvempu University, 10-13th Feb.1998, Shankaraghatta, Shimoga.
- Industrial Entrepreneurship Motivation programme,
 Departments of Industrial Chemistry and Chemistry, Kuvempu University,
 18th Dec. 1999, Shankaraghatta, Shimoga.
- 3. National seminar on Polymer Technology for Industry and Society, Departments of Industrial Chemistry and Chemistry, Kuvempu University, 7 & 8th Feb. 2000, Shankaraghatta, Shimoga.
- 4. 19th Annual conference of Indian Council of Chemists, 27-29th Nov. 2000, Shankaraghatta, Shimoga.
- Concise Course in Advanced Instrumental Chromatographic Techniques, 6th Oct. 2001, Indian Council of Chemists and Chromatographic Society of India, Kuvempu University, Shankaraghatta, Shimoga
- 6. Chemistry for Changing Times,
 Departments of Industrial Chemistry and Chemistry, Kuvempu University,
 8th Feb. 2002, Shankaraghatta, Shimoga.
- 7. Frontier Areas in Chemistry,
 Departments of Industrial Chemistry and Chemistry, Kuvempu University,
 7th March 2002, Shankaraghatta, Shimoga
- 8. One-day seminar on Recent Developments in Spectroscopic Techniques Departments of Industrial Chemistry and Chemistry, Kuvempu University, 27th March 2003, Kuvempu University, Shankaraghatta, Shimoga.
- 9. A seminar on Scenario of Research and Business Opportunities in Medicinal and Aromatic Plants in 21st Century, 29-31st Dec. 2003, Shankaraghatta, Karnataka.
- National Seminar on "Recent advances in Electrochemical and Surface Sciences for Industry and Society" held on 3rd and 4th Dec.2004 at Kuvempu University.
- 11. National Conference on Chemical Sciences for Industry and Society 6-8 Jan. 2006, at Kuvempu University, Shankaraghatta.
- 12. National Conference on Emerging Areas in Chemical and Biological Sciences (NCEACB-2007), 23 and 24, March 2007, Kuvempu University, Shankaraghatta.

