

Prof. K.B. Chandra Sekhar
M.Sc.,M. Phil., Ph.D
Professor of Chemistry & Director,
Foreign affairs & Alumni matters,
JAWAHARLAL NEHRU TECHNOLOGICAL
UNIVERSITY ANANTAPUR, ANANTHAPURAMU

Bio-data

Name : Prof. K.B. Chandra Sekhar

Parents : (Late) Shri T.Arjun Naik

Smt. T.Tulasi Bai

Official Address : Professor of Chemistry

& Director, Foreign affairs & Alumni matters,

Jawaharlal Nehru Technological University Anantapur

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LIC Colony,

Opposite JNTU College of Engineering Guesthouse,

Ananthapuramu- 515 002,

Andhra Pradesh

E-mail : chandrasekhar66kb@gmail.com

Nationality : Indian

Religion : Hindu

Date of Birth & Place of Birth : 1st Jamuary, 1965 & Ananthapuramu

Educational Qualifications:

Degree	Institute/University	Year of passing	Class/ Division	Optional Subjects taken/ Specialization
S.S.C.	Board of Secondary Education, Hyderabad	1980	II 51.4%	Telugu,English,Maths, Science,Social,Hindi
Intermediate	Board of Intermediate Education, Hyderabad	1982	54.4%	Biology, Physics, Chemistry, English, Telugu
B.Sc.	SV University, Tirupati	1986	II 58.7%	Chemistry, Physics, Zoology
M.Sc.	S.K.University, Anantapur	1988	I 63.5%	Chemistry (Analytical Chemistry)
M.Phil.	S.K.University, Anantapur	1994	I 61.0%	Chemistry (Inorganic) "Studies on Mixed ligand complexes of Biological Importance"
Ph.D.	S.K.University, Anantapur	2000 march		Chemistry (Analytical) "Studies in the Chemistry of Metal Pollutants"

Details of Doctoral thesis:

Area : Ananlytical Chemistry

Title : "Studies in the Chemistry of Metal Pollutants"

Supervisor : Professor K.Hussain Reddy,

S.K.University, Anantapur.

Year of award of Ph.D : 2000

Professional Experience

Designation	Employer	Period	Months/Years
Clerk	Canara Bank, Dharmavaram	1988-1990	2 Years
Senior Research	Central Silk Board,	20-10-90 to	2 Months
Assistant	Madanapalli	01-01-1991	
Assistant Professor	Registrar, JNTUniversity,	10-01-1991 to	5 Years
	Hyderabad	10-01-1996	

Assistant	Registrar, J.N.T.U. University,	10-01-1996 to	4 Year
Professor(Senior	Hyderabad	02-03-2000	2 Months
Scale)			
Assistant Professor	Registrar, J.N.T.U. University,	03-03-2000 to	8 Months 11 days
(Selection grade)	Hyderabad	12-11-2000	
Associate Professor	Registrar, JNTUniversity,	13-11-2000 to	7 Years, 3 Months, 13
	Anantapur	02-03-2008	days
Professor	Registrar, JNT University	03.03.2008	Till date
	Anantapur		

Administrative Experience

S.	N. Cale and I. I.I.	Organization / Institute	
No.	Name of the post held		Experience
1	Head, Dept. of	JNTU College of Engineering,	From 2001 to 31.8.2008
	Chemistry	Anantapur.	(7 Y, 6 M)
2	I/C Head, Dept. of	JNTU College of Engineering,	From 7.01.05 to 31.8.2008
	Physics	Anantapur.	(3 Y, 8 M)
3	Deputy warden	JNTU College of Engineering,	2 years
		Anantapur.	
4	Officer Incharge	JNTU College of Engineering,	3 years
	SC/ST And BC Book	Anantapur.	
	bank		
5	Controller of	JNT University Anantapur, Anantapur	1.9.2008 to 8-9-2010
	Examinations i/c		(2Y,8 DAYS)
6	Director of	JNT University Anantapur, Anantapur	From 09-09-2010 to
	Evaluation i/c		20.09.2012
			(2 Y,11 DAYS)
7	Director,	JNT University Anantapur, Anantapur	From 20.09.2012 to
	Research&Developme		16.11.2014
	nt		(2 Y,1 M, 26 DAYS)
8	Coordinator,	JNT University Anantapur, Anantapur	JAN 2013
	SC/ST Cell		
9	Coordinator	JNT University Anantapur, Anantapur	April 2013to
	INFLIBNET(UGC)		16.11.2014

10	Director- Oil	JNT University Anantapur, Anantapur	From 17.11.2014 to
	Technological	Oil Technological and Pharmaceutical	28.03.2018.
	&Pharmaceutical	Research Institute, Ananthapuramu	3years 4 months
	Research Institute		12days
11	Director- Foreign	JNT University Anantapur, Anantapur	From 29.03.2018 to
	affairs&Alumni		Tilldate.
	matters		

Achievements as Head of the Department:

- ❖ Active role in implementation of TEQIP project in the Department
- Developed analytical Research Lab
- Improvement in the ambience of the department
- Networking with the faculty of higher learning institutes
- Modernization of Chemical Laboratories
- Revision of UG & PG syllabi as Chairman BoS for autonomous institute

Achievements as Director of Evaluation:

- Implementation of EDEP system in examinations.
- Final year results processed in less than one month.
- ❖ Identification of Spot Valuation Centers for successful evaluation.
- Issued certificates in due course of time.

Achievements as Director (R&D):

- ❖ Developed the Guidelines for R & D students admitted from 2012-13 onwards
- ❖ Introduced Anti-Plagiarism check (Turnit-in) for improving the quality of thesis
- Research Review committee meetings to review the research of the students
- Thesis uploaded in shodganga
- Streamlined the procedures of the Directorate
- ❖ Introduced Pre PhD classes for research scholars

Achievements as Director-JNTUA-Oil Technological & Pharmaceutical Research Institute:

- Developed Medicinal Garden for B.Pharmacy
- Developed Pharmacognosy, Pharmacology, Pharmaceutics Labs
- Developed central Instrumentation Lab.
- Gym and Open Air Auditorium were established
- Established Training and placement cell.
- Organised 2 Workshops and 3 conferences/seminars

- ❖ Arranged guest lectures for UG & PG courses of pharmacy
- ❖ CCTV and Biometric attendance were introduced in the campus
- ❖ 19 faculty positions were sanctioned from university
- ❖ 2 PCI inspections held during the tenure

Other Achievements:

- ❖ Accorded the prestigious "Best Teacher" award in 2012 by the Govt. of Andhra Pradesh.
- ❖ Honoroued with "Research Excellence" award for his vast knowledge in the area of chemical and pharmaceutical research at Indo Global Education Summit and expo 2017 held at banglore organized by The Indus Foundation.
- Received the best research paper award by India Drugs Association-2005.

Teaching Experience: 28 years to teach UG & PG Courses

Subjects Taught:

	Undergraduate courses	Post graduate courses
*	Engineering Chemistry – Theory and Chemistry	 Inorganic Theory
	Lab.	 Analytical Chemistry-Theory
*	Physical Chemistry –Theory and Laboratory	
*	Organic Chemistry – Theory and Laboratory	

Invited Lectures:

♦ More than 5 invited lectures are delivered in reputed institutions.

Research Experience and Guidance provided:

Total research experience : 25 years

- Guided 70 PhD and 1 M.Phil theses
- ❖ Presently, supervising 12 Research scholars for their Ph. D.

Number of Research publications:

International Journals : 251
National Journals : 120
International Conferences : 22
National Conferences : 38

Performance Indices of Publications: (as on 28th April, 2018)

Total Citations : 1431 h -Index . : 19 i-10 Index : 45

Other Details:

Approved Supervisor to supervise the Research scholars admitted in JNTUKakinada.

Details of Ph. Ds' Awarded

S.	Name of the	Name		Year and
No.	Candidate	of the	Title of the thesis	Month
		Degree		awarded
1.	N. Devanna	Ph.D	A study of analytical application of metal	Dec, 2004
	(Chemistry)		complexes in solution by spectrophotometric	
			studies	
2.	B. Mallikarjuna Rao	Ph.D	Stability indicating analytical methods for	Jan, 2007
	(Chemistry)		different classes of active pharmaceutical	
			ingredients and other dosage forms	
3.	M. Kameshwara	Ph.D	Impurity profiling and enantiomeric resolution	May, 2007
	Srinivas		of chiral pharmaceutical compounds by high	
	(Chemistry)		performance liquid chromatography	
4.	U. Sesha Chalam	Ph.D	New HPLC method for pharmaceutical quality	July, 2007
	(Chemistry)		control of some antiretrovitral drugs	
			substances	
5.	S. Anand Kumar	M.Phil	Quality assessment of potable water in	July,2007
	Varma		Rajampeta and surrounding areas	
	(Chemistry)			
6.	V. Kiran kumar	Ph.D	Derivative spectrophotometric determination	Mar, 2008
	(Chemistry)		of transition metal ions by using new organic	
			reagents	
7.	G. Narender Reddy	Ph.D	Studies in the chemistry of metal complexes in	July, 2008
	(Chemistry)		solution state	
8.	M. Rameswara Rao	Ph.D	Synthesis and characterization of new organic	May, 2009
	(Chemistry)		reagents and spectrophotometric determination	
			of metal ions.	

	(Chemistry)		chemical and enantiomeric separation of B-	
			AMINOACIDS	
10.	M. Mahesh Kumar	Ph.D	Impurity Profiling, Chiral Analysis, UHPLC	Feb, 2011
	(Chemistry)		Method Development and Validation of	
			Pharmaceutical Compounds	
11.	K. Balakrishnan	Ph.D	Pharmacognostic Evaluation and	Jan, 2011
	(Pharmacy)		Hepatoprotective Activity of Some Natural	
			Herbs	
12.	K. Gnanaprakash	Ph.D	Formulation and Evaluation of Floating Drug	Feb, 2011
	(Pharmacy)		Delivery System of Anti Ulcer Drugs	
13.	D. Madhuri	Ph.D	Direct and Derivative spectrophotometric	June, 2011
	(Pharmacy)		determination of certain Pharmaceutical Drugs	
14.	M. Lalitha Devi	Ph.D	Development and Validation of new HPCL	Aug, 2011
	(Chemistry)		methods for the Quality control testing of some	
			of the Active pharmaceutical ingredients	
15.	G.V.S. Vallinath	Ph.D	Studies in the Chemistry of Metal Complexes	Nov, 2011
	(Chemistry)		Using Organic Reagents	
16.	G. Chandrasekhar	Ph.D	Spectrophotometric determination of metal	Nov, 2011
	Reddy		ions using organic reagents	
	(Chemistry)			
17.	M. Ramakotaiah	Ph.D	Development and Validation of analytical	Jan, 2012
	(Pharmacy)		methods for quantification of new drug	
			molecules by using High performance liquid	
			chromatography	
18.	Jeevanandham	Ph.D	Retardation of drug release by using various	Jan, 2012
	(Pharmacy)		natural Mucoadhesive materials.	
19.	K. Arunabai	Ph.D	Analytical Applications of Metal Complexes	Feb, 2012
	(Chemistry)		using chromogenic reagents by	
			Spectrophotomatric Methods	
20.	T. Ramanji Reddy	Ph.D	Design and Evaluation of Gastric Retentive	May, 2012
	(Pharmacy)		Drug Delivery Systems of Repaglinide,	
			Metformin and Combination of Both	
21.	K. Saravanakumar	Ph.D	Preparation and evaluation of Mucoadhesive	May, 2013

	(Pharmacy)		Microspheres by using different polymers for	
			few candidate drugs	
22.	Konda Ravikumar	Ph.D	Development and Validation of analytical	Mar, 2013
	(Pharmacy)		methods for new chemical entities and their	
			dosage form by using HPLC (High	
			performance liquid chromatography)	
23.	S. Rajendra	Ph.D	Synthesis of Biologically important	Mar, 2013
	(Chemistry)		Functionalized Nitrobenzene containing	
			Heterocyclic Compound.	
24.	M. Sreenivasulu	Ph.D	Synthesis of novel biologically active organic	Apr, 2014
	(Chemistry)		compound	
25.	K. Arunkumar	Ph.D	Synthesis of novel biologically active	Jan, 2014
	(Chemistry)		heterocyclic compound	
26.	S. Angala	Ph.D	Investigation on Phytochemical Screening,	May, 2013
	Pararameswari		Analytical, Microbiological And	
	(Pharmacy)		Pharmacological Activity of Different Ficus	
			Species	
27.	V. Ravisankar	Ph.D	Conception and Evaluation of Suppositories	Feb, 2014
	(Pharmacy)		Loaded Nano particulates as Drug Delivery	
			System	
28.	R. Prema	Ph.D	Screening herbal drugs for antimicrobial and	May, 2014
	(Pharmacy)		cytotoxicity activities	
29.	T. Bhaskar Kumar	Ph.D	Novel synthetic approaches towards	Oct, 2014
	(Chemistry)		heterocycles and their evaluation as potential	
			inhibitors of PDE4.	
30.	Mantargi	Ph.D	Investigation of Nigella SPS Its Therapeutic	Aug, 2014
	Mohammed Jaffar		Potency	
	Saidiq			
	(Pharmacy)			
31.	L. Srikanth Reddy	Ph.D	spectrophotometric determination of metal	Sept, 2014
	(67)		ions by using organic compounds	
	(Chemistry)		J	
32.	N. Rajasekhar	Ph.D	Synthesis, Characterization and Biological	Dec, 2014

			Derivatives	
33.	G. Suryanarayana	Ph.D	Development and Validation of Analytical	Nov, 2014
	Murthy		methods for Quantification of New Drugs by	
	(Chemistry)		using High Performance Liquid	
			Chromatography.	
34.	M. Bala Venkata	Ph.D	Development, Validation of HPLC Methods	Apr, 2015
	Narayana		and Various Approaches for the Quantification	
	(Chemistry)		of Genotoxic Impurities for some of the	
			Pharmaceutical Ingredients	
35.	SK. Rihana parveen	Ph.D	Formulation and evaluation of modified	Mar, 2015
	(Pharmacy)		Release Dosage forms by using controlled	
			Drug delivery system	
36.	M. Muthukumaran	Ph.D	Formulation and Evaluation of Sustained	July, 2015
	(Pharmacy)		Release Mucoadhesive Bilayer Tablets of The	
			Active Medicament Using a Statistical	
			Optimization Technique	
37.	Moola	Ph.D	Development and Validation of Different	July, 2015
	Sampathkumar		Drugs by Modern Analytical Techniques in	
	(Pharmacy)		Biological Matrices"	
38.	M. Nareshchandra	Ph.D	Development and Validation of high	Oct, 2015
	Reddy		performance liquid chromatography method	
	(Chemistry)		for analysis of drugs	
39.	Sandeep Shelke	Ph.D	Phytochemical investigation and	Nov,2015
	(Pharmacy)		pharmacological screening of some Indian	
			medicinal plants	
40.	Shalaka Kadam	Ph.D	Isolation, characterization and	Nov,2015
	(Pharmacy)		pharmacological screening of some Indian	
			medicinal plants	
41.	P. Nagarjuna Reddy	Ph.D	Synthesis, Characterization, Biological	Nov,2015
	(Chemistry)		evaluation and electrochemical behavior of	
			hetero cyclic compound	
42.	G. Rajan Bhagyasri	Ph.D	Studying GPI12P, An N-Acetylglucosamyinyl	Feb, 2016
	(Chemistry)		phosphotidylinositol (GLC NAC-PI) de-N-	

			Acetylase from Saccharomyces cerevesiea	
43.	P. Veerabadra	Ph.D	Synthesis, Characterization, Biological	Mar, 2016
	Swamy		evaluation of furan related heterocyclic	
	(Chemistry)		compounds and methoxylated aryl hydrazone	
			derivatives	
44.	B.N. Naga Lakshmi	Ph.D	Spectrophotometric Determination Of Metal	April,2016
	(Chemistry)		Ions Using Organic Reagents	
45.	Saranya N	Ph.D	Evaluation of PDE inhibitors in cancer - In-	Nov,2016
	(Biotechnology)		Vitro, In-Vivo Profiling	
46.	Gandhi Nenavath	Ph.D	Removal of chromium (vi) and fluoride from	Nov, 2016
	(Environmental		wastewater using different techniques	
	Science)			
47.	Y. Dasthagiri Reddy	Ph.D	Formulation and evaluation of antineoplastic	Nov, 2016
	(Pharmacy)		drug loaded nanoparticles incorporated in	
			sucralfate suspension as drug delivary system	
48.	Y. Ismail	Ph.D	Analytical method development and validation	Nov, 2016
	(Pharmacy)		for the simultaneous estimation of	
			multicomponent drugs in bulk and its dosage	
			forms	
49.	Nivedita	Ph.D	Pharmacognostical, Phytochemical and	Jan, 2017
	(Pharmacy)		Pharmacological studies on some red list	
			medical plants distributed in and around	
			nellore region	
50.	Deepak Kumar	Ph.D	Evaluation of Phytochemicals and Antidiabetic	Nov, 2016
	(Pharmacy)		activity from Indian Medicinal Plants	
51.	K. Venkatesh	Ph.D	Synthesis, characterization and Anti microbial	Mar, 2017
	(Chemistry)		activity of transition metal complexes of Schiff	
			base ligands.	
52.	M. Ramamohan	Ph.D	Novel methodologies for the synthesis of	April, 2017
	(Chemistry)		Quinazolinones, Quinoxalines and their	
			application in the total synthesis of naturally	
			occuring Quinazolinone Alkaloids	

			Study of metal complexes by Direct and	<i>April</i> , 2017
	(Chemistry)		Extraction Methods Using Spectrophotometric	
			Techniques	
54.	K. Ujjwala Yadav	Ph.D	Formulation and Evaluation of	April, 2017
	(Pharmacy)		Microparticulate drug delivery system.	
55.	Suman samadar	Ph.D	Evaluation of Neuropotective action of	July, 2017
	(Pharmacy)		phytochemical of Momordica cymbalaria in	
			diabetic peripheral neuropathy	
56.	S. Nelson Kumar	Ph.D	Phytochemical evaluation, hepatoprotective	Oct, 2017
	(Pharmacy)		and antidiabetic activities of Pulicaria	
			weightianaa and Cleome gynandra	
57.	G.	Ph.D	Pharmacological and Phyto-chemical	Nov, 2017
	Pandurangamurthy		Evaluation of wound Healing Activity In Some	
	(Biotechnology)		Less known Ethno-Medical Plant Drugs	
			Practiced By Tribal (Soliga) Community of	
			Biligirirangana Hills, India.	
58.	Ranga Harish	Ph.D	A study on enhancement of oral bioavailability	Nov,2017
	(Pharmacy)		of Eprosartan Mesylate and Bosentan by hot	
			melt extrusion technique	
59.	Cuddapah Rajaram	Ph.D	Evaluation of phytochemical constituents and	Jan, 2018
	(Pharmacy)		pharmacological screening of some medicinal	
			plants against rheumatism, epilepsy and	
			parkinsonism.	
60.	Raveesha Peeriga	Ph.D	Evaluation of Anti arthritic activity of	Jan, 2018
	(Pharmacy)		Myxopyrum smilacifolium Blume, and	
			Pamburus missionis Swingle	
61.	Hanumantharao	Ph.D	Development and Validation of Novel Novel	Feb, 2018
	Kandukuri		analytical methods for the determination of	
	(Pharmacy)		selected Drugs in pharmaceutical formulations	
			by using HPLC and Spectrophotometry.	
62.	B. Nagaraju	Ph.D	Method Development and Validation of	Mar, 2018
	(Chemistry)		Different Drugs by Using LC-MS/MS in	
			Biological Samples	

63.	D. Naresh Kumar	Ph.D	Development of environmentally benign	Mar, 2018
	Reddy		methodologies for the synthesis of indole and	
	(Chemistry)		pyridine derivatives	
64.	Narasimha Rao.B	Ph.D	Dendritic scaffold for the delivery of	April, 2018
	(Pharmacy)		Cyclophosphamide and Cytarabine-Anti-	
			cancer drugs.	
65.	P.Nagaveni	Ph.D	Formulation and evaluation of muco adhesive	Oct, 2018
	(Pharmacy)		drug delivery of Nateglinide, an Anti-diabetic	
			drug.	
66.	P.Latha	Ph.D	Pharmacological Screening of Casearia	May, 2018
	(Pharmacy)		elliptica, Cissus quadrangularis, Cyperus	Submitted
			rotundus as Potential Anti Diabetic agents and	
			associated Cognitive Impairment	
67.	V.Swathikrishna	Ph.D	Preparatio, characterization and evaluation of	June, 2018
	(Pharmacy)		Glipizide and Empagliflozine Spherical	Submitted
			agglomerates by using natural polymer.	
68.	BritoRaj	Ph.D	Design, Development and Optimization of	June, 2018
	(Pharmacy)		Simvastatin and Carvedilol Loaded	Submitted
			Nanostructured lipid carrier (NLC) as	
			transdermal drug delivery.	
69.	Yarikala Ramesh	Ph.D	Formulation and Development of Tropicamide	July, 2018
	(Pharmacy)		In-Situ Gels loaded Solid Lipid Nanoparticles	Submitted
			For Ocular Drug Delivery	
70.	Manjuoor Ahamad	Ph.D	Synthesis and Biological Evaluation of Certain	Aug, 2018
	Syed		Novel Substituted Thiazole and Thiadiazole	Submitted
	(Pharmacy)		Derivatives for their Antitubercular and	
			Antifungal Activities	
71.	C.N.Prathushanaik	Ph.D	Method development and validation for the	Aug, 2018
	(Chemistry)		estimation of Drugs using Reverse phase high	Submitted
			performance liquid chromatography.	
72.	Sreenivasa Charan	Ph.D	Development and validation of new analytical	Dec, 2018
	.A (Pharmacy)		methods for different active pharmaceutical	Submitted
			ingredients and finished pharmaceutical products	
			products	

73.	P.Hashalatha	Ph.D	Method development and validation of	Dec, 2018
	(Chemistry)		simultaneous determination of single and multi	Submitted
			dosage forms of drugs using RP-HPLC	
			technique	

List of Publications:

S.		Name of the	Vol (Issue),
No	Title of the paper	Journal	Year, Pg. No.
			, g
1.	"Mixed ligand complexes with sulphur donor	J. Indian Chem.	74, (1997), 718.
	ligands and thiocyanato-N/cyanato-N"	Soc.	, ,, (1),,,, , 10.
2.	"Spectrophotometric determination of lead (II)	Indian J.	9A(2000),1337
2.	in water samples using benzil α - monoxime	Chemistry	JA(2000),1337
	1 0	Chemistry	
2	isonicotinoyl hydrazone".	I I I CI	70 (2001) 240
3.	"Spectrophotometric determination of cadmium	J. Indian Chem.	78, (2001), 340
	(II) using novel oxime-hydrazones in biological	Soc.	
	materials		
4.	Simultanious first derivative spectrophotometric	Indian. J. Chem.	40A (2001), 727
	determination of Nickel (II) and copper (II) in		
	alloys with diacetylmonxime		
	benzoylhydrozone".		
5.	"Derivative Spectrophotometric determination of	J. Indian Council	18,2,(2001)1
	Nickel(II) and copper(II) in alloys using	of Chemists,	
	diacetylmonoxime Isonicotionyl hydrozone".		
6.	"Simultanious second derivative	Indian J. Chem.	41A(2002)1643
	spectrophotometric determination of Nickel(II)		
	and copper(II) using diacetylmonoxime		
	isonicotinoylhydrozone".		
7.	Simultanious second derivative	J. Indian Chem.	80,(2003)930
	spectrophotometric determination of Nickel(II)	Soc.	
	and copper(II) using diacetylmonoxime		
	benzoyhydrozone(DMBH)		
8.	A New RP-HPLC Method Development and	Int. J. Adv. Res.	4(8), 2174-
0.	Validation of Deferiprone in Bulk and its	im. J. Huv. Mes.	2179.
	-		21/).
	Pharmaceutical Dosage Form.		

9.	Phytochemical screening and metal analysis of	International	9 (2), 47191-
	hydro alcoholic extract of	Journal of Current	47193, 2017.
	Carica papaya by using inductive coupled	Research	
	plasma		
10.	Benzil-∞-monoxime isonicotionyl hydrazone	Res.J.Chem and	8,2,(2004)
	(BMIH)as a chromogenic reagent for	Environ.	12
	spectrophotometric determination of copper(II)		
11.	spectrophotometric determination of Pd(II)	J.Indian Council	21,1,(2004)46
	using 4-Hydroxy benzaldehyde	of Chemists	
	thiosemicarbazone (4-HBTS)		
12.	Removal of toxic Cr (VI) by the adsorption of	J.Environ.Science	46,2,(2004)137
	activated carbons prepared from simarouba	&Engg	
	shells.		
13.	Direct and First orderDerivative	Asian.J. Chem	16(3-4)(2004)
	Spectrophotometric determination of Cobalt(II)		1889
	using diacetylmonoxime Isonicotionyl		
	hydrozone (DMIH)		
14.	Avalidated chiral LC method for the	J. Pharmaceutical	37(2005) 453
	determination of Zolmitriptan and its potential	and Biomedical	
	impurities	analysis(Elsevier)	
15.	Derivative spectrophotometric determination	Asian.J. Chem	17(3)(2005)176
	Iron (II) using diacetylmonoxime		7
	benzoylhydrozone(DMBH)		
16.	A validated chiral Liquid chromatographic	J. Pharm. Biomed.	38,(2005), 320
	method for the enantiomeric 15hem.15e15on of	analysis (Elsevier)	
	Ravastigmine hydrozen tartarate , a		
	cholinesterase inhibitor		
17.	Avalidated chiral LC method for the Enentio	Indian drugs	42(4) (2005) 230
	selective 15hem.15e15 of tamsousin HCl and its		
	enentiomer (S)-5-[2-[[2-(O-ethoxy phenoxy)		
	ethyl] amino] propyl]-2-ethoxy benzene		
	supho(Elsevier)namide, mono HCl on		
	15hem.15e based stationary phase		

18.	Avalidated chiral LC method for the	J. Pharmaceutical	39(2005) 796
	Enantiomeric 16hem.16e16on of Zolmitriptan	and Biomedical	
	key intermediate, ZTR-5	analysis(Elsevier)	
19.	A Stability indicating LC Method for	J. Pharmaceutical	39(2005) 503
	Zolmitriptan	and Biomedical	
		analysis (Elsevier)	
20.	Avalidated Stability indicatingLC Method for Le	Indian drugs	42(5)(2005) 299
	vetiracetam		
21.	A validated Stability indicating ion - pair RP-	J. Pharmaceutical	39(2005) 781
	LC Method for Zoledronic acid	and Biomedical	
		analysis(Elsevier)	
22.	A normal phase chiral HPLC method for the	Indian drugs	42(10) (2005)
	quantitative determination of (s)-flurbiprofen in		675-680
	I-flurbiprofen bulk drug on 16hem.16e based		
	chiral stationary phase		
23.	A stability indicating HPLC assay method for	Indian drugs	42(11)(2005)74
	Misprostol		4
24.	A stability indicating HPLC assay method for	J.of	41 (2006) 676
	docetaxel	Pharmaceutical	
		and Biomedical	
		analysis(Elsevier)	
25.	HPLC Studies on the stress degradation	Indian drugs	43(1)(2006) 39
	16hem.16e16 of tamsulosin hydrochloride and		
	development of validated specific stability		
	indicating method		
26.	Development and Validation of a specific	J. Pharmaceutical	41 (2006) 1146
	stability indicating High performance liquid	and Biomedical	
	Chromotographic method for Rizatriptan	analysis(Elsevier)	
	benzoate		
27.	Impurity profiling of Pharmaceutical compound	Indian drugs	44(4)(2007)
	by High performance liquid Chromotography		284-289
	using different detection system		
28.	Chiral LC for 16 hem.16e16 on of the	Chromatographia	64, (2006) 745-

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29.	A validated Chiral HPLC Method for the	Chromatographia	65, (2007)
	determination of enantiomeric purity of R-β-		81-84
	amino-β-(4-methoxyphenyl) propionic acid		
30.	A rapid stability indicating LC method for	Chromatographia	65(2007)
	Ziprasidone hydrochloride		191-196
31.	A validated Chiral LC Method for the	Chromatographia	65(2007) 249-
	determination of enantiomeric purity of		252
	Pemetrexeddisodium on an17hem.17e based		
	chiral stationary phase .		
32.	Development and Validation of a reverse-phase	J. Sep. Science	30, (2007),
	liquid Chromotographic method for assy and		28-34.
	related substances of abacavir sulfate.		
33.	Determination of Atazanavir in the presence of	Chromatographia	65, (2007)
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34.	Development and Validation of A stability	J. Sep. Science	30 (2007)
	indicating LC method for determination of		999-1004
	Emtricitabine and its related impurities in drug		
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35.	A novel validated LC method for quantization of	Biomedical	21 (2007) 716-
	Lopinavir in bulk drug and pharmaceutical	Chromatography	723
	formulation in presence of its potential		
	impurities and degradation products		
36.	Evalution of laxative activity of kabzgul (An	Pharmacolog	1:511-515
	Herbal Churna) in Rats	online	(2007)
37.	Evalution of laxative activity of Chitrakadi Vati,	Pharmacolog	1:420-423
	An Ayurvedic Formulation in Rats	online	(2007)
38.	Enantiomeric drugs in Pharmaceutica industry	Analytical	6(2)(2007)
	importance ,regulatory requirements and	Chemistry an	35-42
	analytical technique	Indian Journal.	
39.	Derivetive spectrophotometric determination of	Asian. J. Chem.	20(2)(2008)
	U(VI) by using 2-Hydroxy 3-Methoxy		1402-1410

	Benzaldehyde isonicotinylhydrazone reagent		
40.	Derivative spectrophotometric determination of	Asian. J. Chem.	20 (3), (2008)
	Ruthenium(III) by using Cinnamaldehyde		2197-2204
	isonicotinoylhydrazone (CINH)		
41.	Derivative spectrophotometric determination of	Asian. J. Chem.	20 (3), (2008)
	Pb(II) by using Diacetylmonoxime-4-		2257-2263
	hydroxybenzoylhydrazone		
42.	Validated Chiral Liquid Chromatographic	Analytical	6(2)9(2008)
	Method for the Enantiomeric Separation of β-	Chemistry an	65-69
	amino-β-(4-bromophenyl) propionic acid	Indian Journal.	
43.	HPLC Analysis for Simultaneous Determination	Journal of Liquid	31, (2008)
	of Atorvastatin and Ezetimibe in Pharmaceutical	Chromatography	714-721
	formulations	and Related	
		Technologies	
44.	A novel Stability-indicating RP-LC Method for	Journal of Liquid.	31,(2008)
	the Determination of Nelfinavir mesylate and its	Chromatography	395-409
	related impurities in substances and drug and	and rel.	
	Pharmaceutical Formulation .	technologies	
45.	Enantiomeric Separation of Tenofovir on an	Journal of Liquid	31,(2008)
	achiral C ₁₈ column by HPLC using L-	Chromatography	410-420
	Phenylalanine as Chiral mobile phase additive	and Related	
		Technologies	
46.	Sensitive derivative Spectrophotomertic	J. Indian council	24(2)2007
	determination of Molybdenum (VI) using	of chemists	15-20
	3-methoxysalcilaldehyde-4-		
	hydroxybenzhydrazone		
47.	A stability- indicating HPLC assay method for	Analytical	7(5)(2008)
	rosiglitazone maleate	Chemistry an	273-278
		Indian Journal.	
48.	Validated enantiospecific lc method for	Pharmize	63(2008)2
	determination of ®-enantiomer impurity in (S)-		107-109
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49.	Direct and derivative spectrophotometric	J. Pharm and	2(4)(2008)

	determination of Vanadium (V) using	Chem	194-198
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50.	Determination of Thorium (IV) in presence of	International J of	3(2) 2008
	micellar medium by derivative	Pure and Applied	97-103
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51.	Avalidated, Specific, stability- indicating RP-LC	Chromatographia	69,(2009)
	method for analysis of Gatifloxacin in the		985-992
	presence of degradation products and process-		
	related impurities		
52.	Avalidated, Specific, stability- indicating RP-LC	Chromatographia	69,(2009)
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53.	A validated, stability- indicating RP-HPLC	J. Pharmaceutical	50,2009
	method for Levofloxacin in presence of	and Biomedical	710-717
	degradation products, its process related	analysis	
	impurities and identification of oxidative		
	degradant		
54.	Formulation and in -vitro evaluation of floating	j.iran university of	16 (1)
	drug delivery system for ranitidine	medical sciences	(2009)135
	hydrochloride		
55.	Formulation and evaluation of floating tablets of	j.iran university of	16 (1)
	famotidine	medical sciences	(2009)136
56.	Behaviour of various Drug Release from	J. of chemical and	2(4) 2009,
	Caesalpinia pulcherrima seed Polysaccharide.	pharmaceutical	215-221
		sciences.	
57.	Formulation and evaluation of fast dissolving	I.J.Pharm	1(4) 2009
	tablets of Valdecoxib	Tech.Research	1387-1393
58.	Formulation and evaluation of solid dispersions	J.chem.pharm.sci	3(1) 2010
	of Silymarin by using water soluble polymers		46-49
59.		I.J.Pharmocology	4(1)2010,
	Fabrication and evaluation of controlled release	1.J.F narmocology	(-),
	Fabrication and evaluation of controlled release Amlodipine besylate microspheres	and biological	107-112
			•

	orodispersible tablets –A sublimation technique		48-51
61.	HPTLC method development and validation for	AsianJ.Research	3(1) 2010
	the estimation of Trandolapril in bulk and its	Chem	1-3
	formulations		
62.	RP-HPLC Method development and Validation	I.J.of CemTech	2(1) 2010
	for estimation of Capecitabine in Capsules.	Research	307-311
63.	RP-HPLC Method development and Validation	I.J.of CemTech	2(1) 2010
	for the simultaneous estimation of Cefoperazone	Research	752-755
	and Sulbactam in Parenteral preparation		
64.	Direct and derivative spectrophotometric	IJPBS	1(2)2010, 1-8
	determination of copper(II) andNickel(II) in		
	beer, wine and Edible oils		
65.	Development and validation of a sensitive	J.of.Chromatograp	878(2010)
	Bioanalytical method for the quantitative	hy B	1499-1505
	estimation of Pantoprazole in human sample by		
	LC-MS/MS :Application to Bioequialence study		
66.	Degradation studies of Pentoxifylline isolation	J. Pharmaceutical	53,
	and characterization of a noval gem-	and Biomedical	2010
	dihydroperoxide derivative as major oxidative	analysis(Elsevier)	335-342
	degradation product		
67.	Direct and derivative spectrophotometric	Rasayan J.Chem	3(1) 2010,
	Estimation of Gemifloxacin by chelation with		159-165
	Palladium(II)ion		
68.	Direct and derivative spectrophotometric	Rasayan. J.Chem	3(1) 2010,
	Estimation of Gemifloxacin by chelation with		9-15
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69.	Spectrophotometric determination for Nitro	I.J.Pharmascience	1(3) 2010,
	imidazole derivative Ornidazole	.Research	199-202
70.	Chemical Investigation and	J.chem	3(2)2010,116-
	antimicrobialactivity studies On various drosera	and.pharmaceauti	118
	species plants	cal sciences	
71.	Spectrophotometric determination of	I.J.Pharmascience	1 (2)2010,
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	Through complexation with surfactant		
72.	Validation of Spectrophotometric determination	Int.J.Res.Pharm.Sc	1 (2)2010,
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73.	A Mild and Versatile Synthesis of	synthesis	2010
	Bis(indolyl)methanesCatalysed by Benzene		
	sulfonic acid		
74.	Synthesis and Antimicrobial Screening of certain	J. Pharm and	4(2)2010,
	Novel Bases Bearing Pyrazolone Moiety	Chem	45-49
75.	Direct andderivative spectrophotometric	Res.J.Phram.Biol	3,2010
	determination of Moleybdenum(VI) in presence	.Chem.Sci	808-825
	of micellar medium in food stuff, pharmaceutical		
	samples and in alloys using Cinnamaldehyde -4-		
	hydroxybenzoylhydrazone (CHBH)		
76.	Method development and validation of	SciPharm	78,
	Montelukast in human plasma by HPLC coupled		2010
	withESI-MS/MS:Application to bioequivalence		411-422
	study		
77.	Studies on Pharmacognostical Specifications of	I.J.Phytopharmaco	1 ,2010,
	Azima Tetracantha Lam.	logy	35-52
78.	Pharmacognostical and Preliminary	I.J.Pharmacy&The	1 2010,
	Phytochemical Evaluation of Root of Ecbolium	rapeutics.	25-31.
	Viride[Forsk.] Alston.		
79.	Stability Indicating RP-HPLC Method	International	9 (7), 240-249,
	Development and Validation for the	Journal of	2016.
	Quantification of Tenofovir Disoproxil Fumarate	PharmTech	
	in Bulk and its Dosage form	Research	
80.	Conseption and evaluation of Gemfibrozil as	J.Chemical and	2(2) 2010
	immediate drug delivery system	phram. Research	590-597
81.	Direct and Derivative Spectrophotometric	Res.J.Phram.Biol	1(3) 2010
	Determination of Zinc (II) using 3,5-dimethoxy-	.Chem.Sci	739-749
	4-hydroxybenzaldehyde		
	isonicotinoylhydrazone(DMHBIH)		

82.	Simultaneous Spectrophotometric Estimation of	J.Pharmacy	3(6),2010
	Simvastatin and Ezetimibe in Tablet Dosage	Research	1319-1321
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83.	Direct and Derivate Spectrophotometric	IJ.Pharma&BioSci	1(3) 2010
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84.	Direct and Derivative Spectrophotometric	Journal of	14(1), 2010
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85.	Simultaniousfirst order derivative	R.J OF Chem and	Special issue
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86.	Spectrophotometric Determination of Iron (III)	R.J OF Chem and	Special issue
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87.	Derivative Spectrophotometric Determination	Rasayan .Journal	3(3) 2010
	of Nickel (II) using 3,5-dimethoxy-4-	of chemistry	467-472
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	(HDBIH)		
88.	Determination of Thorium (IV) by Derivative	International	2(1), 2010
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		Quality Assurance	
89.	Studies on fabrication of Baclofen SR matrix	Research Journal	1 (2), 2010
	tablets; <i>In-vitro</i> release pattern overview	of Pharmaceutical,	70-77
		Biological and	
		Chemical Sciences	
Ц			

90.	Direct and Derivative spectrophotometric	International	1(4)2010,
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	acceptors	research	
91.	Direct and Derivative Spectrophotometric	I J of Applied	1(2)2010
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	samples,Synthetic alloy samples,Water samples		
	using using 4-hydroxy 3,5-dimethoxy-		
	benzaldehyde-4-hydroxybenzoyl hydrazone		
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92.	Fabrication and evaluation of oral tablets using	Asian J	4(2)2010,
	natural mucoadhesive agent from seeds of	Pharmaceutics	135-140
	Caesalpinia Pulcherrima(L)SW		
93.	Direct and Derivative Spectrophotometric	I J of Applied	1(3) 2010
	Determination of Mercury(II) using	Biology and	754-761
	Diacetylmonoxime benzoyl hydrazone (DMBH)	Phram Tech	
94.	Sildenafil and N-desmethyl sildenafil	Analytical	2, 2010
	quantification in human plasma by HPLC	Methods	1043-1050
	coupled with ESI-MS/MS detection: Application		
	to bioequivalence study.		
95.	Development and validation of a Sensitive	Journal of	878, 2010
	bioanalytical method for the quantitative	Chromatography B	1499-1505
	estimation of Pantoprazole in human plasma		
	samples by LC-MS/MS: Application to		
	bioequivalence study.		
96.	Quantifications of Entacapone in Human Plasma	J Korean Chemical	54(4), 2010
	by HPLC Coupled to ESI-MS/MS Detection:	Soc	1-10
	Application to Bioequavalence Study.		
97.	Floating tablets of Ranitidine HCl with natural	Int.J.Pharm. &	1(2), 2010
	polymer: An approach for gastric treatment.	Health Sci.	109-115
98.	Floating tablets of Famotidine with natural	J.Pharm. Sci. &	2(10), 2010
	polymer: An approach for gastric treatment.	Res.	657-662
	polymer. An approach for gastile treatment.	IXOS.	037-002

99.	Anti-Hyperglycemic activity of ethanol extract	Inventi	1(3) 2010
	of Annona Squamosa Root in Streptozotocin-	rapid:Ethnopharma	217
	induced Diabetic rats	cology	
100.	Studies on some physicochemical properties of	J.Adv.pharm.Tech.	1(2) 2010
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101.	A Validated, Stability – Indicating RP-HPLC	Journal of	49, 2010
	method for Amasacrine and its - Related	Chromatographic	489-494
	Substances	Science	
102.	Achiral bis-imine in combination with C0Cl ₂ : A	Belistein .J. Org.	6,2010
	Remarkable effect on enantioselectivity of	Chem	1174-1179
	lipasemediated acetylation of racemic secondary		
	alcohol		
103.	Direct and Derivative Spectrophotometric	Journal of	1(06) 2010
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104.	Direct and Derivative Spectrophoto metric	International	1(2) 2010
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105.	Comparative Study of Palladium (II) using 4-	International	1(8)2010
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	Cinnamaldehyde 4-Hydroxy benzoylhydrazone	Research	
	in presence of 24icellar medium by		
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106.	Development of liquid chromatographic	J. Pharmaceutical	54,2011
	enantiomeric separation methods andvalidation	and Biomedical	248-251
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107.	Drug release studies from caesalpinia	Iranian Journal of	10 (3), 2011,
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		research	
108.	1,3-Bis(2,4,6-trimethylphenyl) imidazolium	Tetrahedran letters	52 2011
	chloride in combination with triethylamine: an	(Elsevier)	727-732
	improved catalytic system for		
	hydroacylation/reduction of activated ketones		
109.	Degradation Studies of Triprolidine : Isolation,	J. Liquid	34,2011
	Characterization of Oxidative Degradation	Chromatography	652-669
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	stability Indicating UHPLC Method	Technologies,	
110.	Simultanious determination of Nickel (II) and	Archives of A SR	3(1)2011
	copper (II) using 3-methoxysalcilaldehyde-4-		462-471
	hydroxybenzoylhydrazone (MSHBH) By first		
	order Derivative Spectrophotometric technique		
111.	A Comparitive Study of Nickel(II) using 4-	International	3(1), 2011
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	hydroxy benzoylhydrazone in presence of	Research	
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112.	A Comparative Study of Cadmium(II) using 4-	International	1(1), 2011
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	benzoylhydrazone and Cinnamaldehyde 4-	Analytical and	
	hydroxy benzoylhydrazone in presence of	Bioanalytical	
	25icellar medium by 25icellar25optometry	Chemistry	
113.	Derivative spectrophotometric Determation of	R. J.Chem .	15(1), 2011
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114.	Sensitive Derivative Spectrophotometric	Derpharma	3(2)2011
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	hydroxybenzaldehydeisonicotinoyl hydrazone in presence of Micellar medium		
115.	A Validated Stability-indicating RP-HPLC	Journal of	
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	substances	sciences	1-6
116.	Synthesis of (Z)-3-Amino-1-isonicotinyl-4-(2-	Research Journal	15 (02) – 2011,
	(4-Substituted Phenyl) hydra zono)-1H-Pyrazol-	of Chemistry and	639
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117.	Synthesis, Characterization and antimicrobial	International	03 (02) – 2011,
	activity of transition metal complexes of Schiff	journal of	676-679
	base	Chemtech	
		Research	
118.	Direct and derivative spectrophotometric	Research Journal	15 (02) – 2011,
	determination of cadmium (II) using 3,5-	of Chemistry and	830
	Dimethoxy-4-Hydroxy	Environment.	
	benzaldehydeisonicotinoyl hydrazone		
	(DMHBIH)		
119.	Synergistic Mechanism of	Asian Journal of	30 (03) , 2018,
	ZnFe ₂ o ₄ /Znonanopowder in Photocatalytic	Chemistry	607-612
	Degradation of Acid Orange		
120.	A study on Antiepileptic Activity of Eugenol	Journal of	01 (02), 2011,
	Excluded Aqueous Extract of Eugenia	Advances in drug	55 – 59.
	Caryophyllus.	Research	
121.	A Review on Floating Drug Delivery System of	Research J. Pharm	4 (4), 2011
	H ₂ Receptors	& Tech	502 – 509
122.	Evaluation of Ethanolic Leaf Exract of	J. Pharm &Ind .	1 (2), 2011
	Dioscorea Hispida Dennst. For Anti-	Res	83-89
	Inflammatory and Analgesic Activities		
123.	Phytochemical Studies and anti-bacterial activity	Research in	1(2), 2011
	of aerial root of Ficus bengalenisis	Photochemistry&	83-87
		Pharmacology	

124.	Direct and Derivative Spectrophotometric	International	1(1), 2011
	Determination of Cobalt (II) in Presence of	Journal of Organic	1-7
	Micellar Medium in real Samples	and Bioorganic	
	using Cinnamaldehyde-4-Hydroxy	Chemistry	
	Benzoylhydrazone (CMHBH)		
125.	A Comparative of Cobalt (II) using 4-Hydroxy3,	International	2(1) 2011
	5 Dimethoxy Benzaldehyde 4-Hydroxy Benzoyl	Journal of Pharma	
	Hydrozone and Cinnamaldehyde 4-Hyderoxy	and Bio Sciences	
	Benzolhydrazone in Presence of Micellar		
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126.	Comparativee Study of Copper (II) using 4-	ResearchJournal	2(1) 2011
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127.	Direct and Derivative Spectrophotometric	International	1(1) 2011
	Determination of Iron (III) in Presence of	Journal of Organic	6-11
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	Benzaldehyde4hydroxy Benzoylhydrazone		
	(HDMBHBH)		
128.	A Comparative study of Molybdenum (VI) using	International	1(1)2011
	4-Hydroxy 3,5 dimethoxy benzaldehyde 4-	Journal of	1-7
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	Cinnamaldehyde 4-hydroxy benzoylhydrazone	Bioinorganic	
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129.	Direct and Derivative Spectrophotometric	International	1(1) 2011
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130. Derivative Spectrophotometric determination of Mercury (II) Using Diacetyl Monoxime Isonicotinoyl Hydrazone (DMIH) 131. Sensitive Spectrophotometric determination of International Thorium (IV) using Diacetyl Monoxime Isonicotinoyl Hydrazone (DMIH) 132. Direct and derivative spectrophotometric determination of Dournal of Applied Pharmaceutical Technology 133. Direct and derivative spectrophotometric International Journal of Metermination of Copper(ii) in presence of Dournal of Dourna	
Mercury (II) Using Diacetyl Monoxime Isonicotinoyl Hydrazone (DMIH) Chemistry 131. Sensitive Spectrophotometric determination of Thorium (IV) using Diacetyl Monoxime Isonicotinoyl Hydrazone (DMIH) Isonicotinoyl Hydrazone (DMIH) Biology and Pharmaceutical Technology 132. Direct and derivative spectrophotometric determination of copper(ii) in presence of Micellar medium in grape leaves, biological chemtech research	
Isonicotinoyl Hydrazone (DMIH) Chemistry 131. Sensitive Spectrophotometric determination of International Thorium (IV) using Diacetyl Monoxime Isonicotinoyl Hydrazone (DMIH) Biology and Pharmaceutical Technology 132. Direct and derivative spectrophotometric determination of copper(ii) in presence of Micellar medium in grape leaves, biological chemtech research	
131. Sensitive Spectrophotometric determination of Thorium (IV) using Diacetyl Monoxime Isonicotinoyl Hydrazone (DMIH) 132. Direct and derivative spectrophotometric determination of copper(ii) in presence of Micellar medium in grape leaves, biological spectrophotometric of International spectrophotometric chemtech research spectrophotometric chemtech research spectrophotometric chemtech research spectrophotometric chemtech research	
Thorium (IV) using Diacetyl Monoxime Isonicotinoyl Hydrazone (DMIH) Biology and Pharmaceutical Technology 132. Direct and derivative spectrophotometric International determination of copper(ii) in presence of Journal of Micellar medium in grape leaves, biological chemtech research	
Isonicotinoyl Hydrazone (DMIH) Biology and Pharmaceutical Technology 132. Direct and derivative spectrophotometric determination of copper(ii) in presence of Micellar medium in grape leaves, biological chemtech research Biology and Pharmaceutical Technology 1978-1985	
Pharmaceutical Technology 132. Direct and derivative spectrophotometric International 3(4), determination of copper(ii) in presence of journal of 1978-1985 Micellar medium in grape leaves, biological chemtech research	
Technology 132. Direct and derivative spectrophotometric International 3(4), determination of copper(ii) in presence of journal of 1978-1985 Micellar medium in grape leaves, biological chemtech research	
132. Direct and derivative spectrophotometric International 3(4), determination of copper(ii) in presence of journal of Micellar medium in grape leaves, biological chemtech research	
determination of copper(ii) in presence of <i>journal</i> of 1978-1985 Micellar medium in grape leaves, biological <i>chemtech research</i>	
Micellar medium in grape leaves, biological chemtech research	2011,
	5.
materials and alloy samples using 2,4-	
dimethoxybenzaldehyde-4- hydroxy benzoyl	
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133. Determination of Rizatriptan in human plasma Chromatographia 74(3), 203	11,
by liquid chromatography stable isotopes 3-4.	
dilution electro-spray MS-MS for application of	
bioequivalence study.	
134. Method development and validation of East central 13(3) 2013	1
Rifaximin in human plasma by HPLC with African Journal	
tandam mass spectrometry detection – Pharmaceutical	
application to bioequivalence study. Sciences	
135. Development and validation of Amisulpride in Scientia Pharma 3-2011	
human plasma by HPLC coupled with tandem ceutica, Austria 1105-12	
mass spectrometry and its application to journal	
Pharmacokinetic study.	
136. Evaluation of Generic Gradients, Sample Chromatographia 73(9)2011	
Pooling and MS Detection as Chiral Resolution 985	
Screening Strategies on Diverse Chiral	
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137.	Direct and derivative spectrophotometric	International	1 (1) 2011
	determination of Copper (II) in presence of	Journal of	19-24
	Micellar medium in beer, wine, biological	analytical and	
	materials and alloy samples using	Bioanalytical	
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138.	Direct and Derivative Spectrophotometric	Journal of	15(1)2011
	Determination of Pd (II) Using 3,5- Dimethoxy-	International	95-104
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	(DMBBH) in Presence of Micellar Medium	Physical Sciences	
139.	Design, Development and characterization of	j.of pharmacy	4(11)2011
	mucoadhesive microsphere of naproxen sodium		3943-3947
	by HPMC K15 AS POLYMER		
140.	Conception and In vitro evaluation of	Int j. research in	3(3)2012
	Salbutamol sulphate sustained release tablets	Pharmaceutical	404-409
	using Natural Mucoadhesive Materials	sciences	
141.	An improved HPLC_UV Method for the	Int.J Pharm	2(3) 2011
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142.	Evaluation of Generic Gradients, Sample	Chromatographia	73-2011
	Pooling and MS Detection as Chiral Resolution		985-992
	Screening strategies on diverse chiral stationary		
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143.	Direct and derivative spectrophotometric	International	1 (3) 2011
	determination of Cadmium (II) in presence of	Journal of	61-69
	Micellar medium in biological materials and in	analytical and	
	alloy samples using 2,4-Dimethoxy	Bioanalytical	
	benzaldehyde-4-hydroxy benzoylhydrazone	Chemistry	
	(DMBHBH)		
144.	Sensitive derivative spectrophotometric	Chem Met. Alloys	4-2011
	determination of gold (III) using 3,5-dimethoxy -		143-151
	4-hydroxybenzaldehyde isonicotinoyl		
	Hydrazone (DMHBIH) in presence of Micellar		

	medium		
145.	Quantification of Esomeprazole in Human	Der Pharmacia	3(5)2011
	Plasma by Liquid Chromatography Tandem	Letter	138-145
	Mass Spectrometry and its Application to		
	Bioequivalence Study		
146.	Evaluation of Ethanolic leaf extract of Dioscorea	Int. J. Pharm &	1(2), 2011,
	hispida dennst. For Anti-inflammatory and	Ind. Res	83 – 87.
	Analgesic Activities		
147.	Review On: Herbs As Anticancer Agents	Int. J. Pharm &	1 (2), 2011, 105
		Ind. Res	<i>−</i> 108.
148.	Design, development and characterization of	Int. J. Pharm &	1 (2), 2011, 115
	Mouth dissolving tablets of cefixime	Ind. Res	– 121.
149.	A Review on Polymers used in Mucoadhesive	Int. J. Pharm &	1 (2), 2011, 122
	Drug Delivery System	Ind. Res	– 127.
150.	Derivativespectrophotometric determination of	Int.j.anal and	1(3)2011
	Lead (II) using 3,5-dimethoxy -4-	bio.anal.chem	83-88
	hydroxybenzaldehyde isonicotinoyl Hydrazone		
	(DMHBIH)		
151.	Design, development and characterization of	Int. J. pharm &ind.	1(2), 2011,
	mouth dissolving tablets of cefixime	Res	115-121.
152.	A review on management of myastnia gravis	International	2(4), 2011, 679-
		journal of research	684.
		in pharmaceutical	
		sciences	
153.	Recent approaches in mucoadhesive	Jitps	2(3), 2011,
	microsphere drug delivery system		77-91.
154.	Formulation of neostigmaine bromide- loaded	Journal of	3(11), 2011,
	mucoadhesive microspheres by emulsification-	pharmaceutical	1544-1551.
	internal gelation technique and evaluation of	sciences and	
	their gastro-retentive capabilities	research	
155.	Polymers in mucoadhesive microsphere drug	Journal of global	2(3), 2011,
	delivery system- areview	trends in	249-263.
		pharmaceutical	

		sciences	
150		Total Commence of the Commence	2(4) 2011 699
156.	Elucidation of pharmacognostic profiles and	Int j . research in	2(4), 2011, 688-
	pharmacological activity of terphrosia purpurea	pharmaceutical	691.
		sciences	
157.	Pharmacokinetic study of repaglinide floating	Medicinska revija	3(4),2011,
	drug delivery system in rabbits by		335-340.
	method		
158.	Importance of metfomrin with repaglinide in the	Asian j pharm cli	4(1)2012
	treatment of type II diabetes mellitus : A	res	
	Decadel revirew		
159.	Development of RP-HPLC method for	Int j pharm pharm	4(2)2012,
	metformin and repaglinide in rabbit plasma	sci	311-313
160.	Derivative Spectrophotometric Determination of	Orbital-The	3(1)2011
	Uranium (VI) using Diacetyl	Electronic Journal	24-31
	Monoximelsonicotinoyl Hydrazone (DMIH)	of Chemistry	
161.	Bioanalytical method development and	J analytical	A.ID 101249,
	validation of memantine in human plasma by	methods in chem	2012
	High performance liquid chromatography with		1-8
	tandam mass spectrometry; application to		
	bioequivalence study		
162.	Sensitive method of Determination of Goild (III)	Orbital-The	3(3)2011
	using Diacetyl Monoximelsonicotinoyl	Electronic Journal	125-132
	Hydrazone (DMIH)	of Chemistry	
163.	FeF ₃ as a novel catalyst for the synthesis of	Journal of	135 (2012)
	polyhydroquinoline derivatives via	Fluorine	91 - 96
	unsymmetrical Hantzsch reaction	Chemistry	
		(Elsevier)	
164.	Formulation development and	J.Pharm.Sci &Res	4(2)2012
	characterization of Naproxen sodium-loaded		1709-1715
	mucoadhesive microspheres		
165.	A Review on Microsphere for Novel drug	J.Pharm.Res	5(1)2012
	delivery system		420-424

166.	Protective role of Ficus benghalensis against	Brazilian journal	22(3) 2012
	isoniazid-rifampicin induced oxidative liver	of pharmacognosy	604-610
	injury in rat		
167.	Hepatoprote Activity of Root Bark of Azima	International	3(3) 2012
	Tetracantha Lam. Against Carbon Tetra	Journal of	366-372
	Chloride (CCL4) –Induced Hepatotoxicity in	Biological &	
	Wistar Male Albino Rats	Pharmaceutical	
		Research	
168.	Catalysis by Zeolite leading to the Construction	Tetrahedron	53, 2012
	of Thiazole ring: an improved synthesis of 4-	Letters(Elesvier)	3885-3889
	alkynyl Substituted thiazoles		
169.	Synthesis of novel mannich bases containing	Der Pharma	4(3),2012
	pyrazolones and indole systems	Chemica	1330-1338
170.	Antimicrobial Activity and Phytochemical	International	3(1), 2012
	Constituents of Combined Extracts of	Journal Research	135-139
	Cissusquadrangularis and Aegle and Aegle	Pharm. Sci.	
	marmelos		
171.	Determination of Pelladium (2) in presence of	European J.of	1(3)-2012
	micellar medium by derivative spectro photo	Applied Eng. &	48-56
	metric technique	Scientific	
		Research.	
172.	Method Development and validation of	Scientia	80,2012
	Almotriptan in Human plasma by HPLC	Pharmaceutica	367-378
	Tandem Mass Spectrometry: Application to		
	Pharmacokinetic Study		
173.	Bio-Analytical method development and	J.Pharm. Analysis	2(5)2012
	validation of Rasagiline by high performance		342-349
	liquid chromatography tandom mass		
	spectrometry detection and its application to		
	pharmacokinetic study		
174.	Development and Validation of a sensitive LC-	Acta Chromato	DOI:10.1556/
	MS/MS method for determination of	graphica	AChrom.2013
	Valacyclovir in Human Plasma: Application to a		25.2013.4.6

	Bioequivalence Study		
175.	Determination of Ruthenium(III)in the presence	Chem. Met. Alloys	5(2012)
175.	of micellar medium by spectrophotometric	Chem. Met. Attoys	42-49
	technique		72-7)
176.	Palladium-Catalyzed C-NandC-Obond	Beilstein j. of	8(2012)
170.	formation of N-substituted 4-bromo-7-azaindoles	org.chem	2004-2018
	with amides, amines, amino acidsesters and	org.cnem	2004-2018
	phenols		
177	•	O D:1	10/2012)1670
177.	J	Org.Biomol	10(2012)1670-
	hydroacylation-Sonogashira/Heck/Suzuki	.Chem.,	1679
150	coupling in a single pot: Anew cascade reaction		2(5)2012
178.	Acomparative study on Antihyperglycemic	I.J.ADV.Phram.sci	3(5)2012
	potency of various solvents extracts of seeds of	•	380-385.
	Nigella sativa.		
179.	Hepatoprotective activity of Ficus Religiosa	Pharmacognocy	5(4)2013
	leaves against isoniazid+ rifampicin and	Research	271-276
	paracetamol induced hepatotoxicity.		
180.	Indion Ina 225Hresin as a novel, selective,	Green chemistry	2012,
	recyclable,eco-benign heterogeneous catalyst for	Letters and	1-10,i First
	the synthesis of bis(indolyl)methanes	Reviews(Taylor &	article
		Francis)	
181.	Method Development and validation of RP-	Int.J.of chem And	3(2)2012
	HPLC for simultaneous estimation of Citicoline	pharm.sci.	76-79
	and Piracetam in tablet dosage form.		
182.	Removal of Fluoride from water and waste water	Int.J.of.chem Tech	4(4)2012
	by using low cost Adsorbents.	.Res	1646-1653.
183.	Fabrication and evaluation of sustained release	Der Pharmacia	3(3) 2012
	mucoadhesive bilayer tablets containing	Sinica	367-376
	nifedipine.		
184.	Pd-mediated functionalization of polysubstituted	Bioorganic&	22(2012)
	pyrroles: Their evaluation as potential inhibitors	medicinalChemistr	5639-5647
	of PDE4.	y Letters	

		(Elesvier)	
185.	A Comparative pharmacokinetic study of	Clinical	1(3)2012
	Aspirin suppositories and Aspirin nanoparticles	pharmacology	1-5
	loaded suppositories	&Biopharmaceutic	
		S	
186.	Catalysis by FeF ₃ in water: agreen synthesis of	RSC Advances	2,2012
	2-substituted 1,3-benzazoles and 1,2-	Rayal society of	11510-11519
	disubstituted benzimidazoles.	chemistry	
187.	Invitro cytotoxicity study on combined plant	European J. of	2(4)2012
	extracts (cissus quadrangularis and Aegle	experimental	882-888
	marmelos)	Biology	
188.	Acute andchronic toxicity studies on combined	Int. j. of Bio. &	3(7)2012
	extracts of cissus quadrangularis and Aegle	pharm. sci	843-847
	marmelos		
189.	RP-HPLC determination of related substances	Int. j. of chemical	3(2)2012
	ofPregabalin in bulk and pharmaceutical dosage	and pharm. sci	2-7
	form.		
190.	Estimation of relatedsubstances of Febuxostat in	Ijpbcs	1(2)2012
	bulk &40/80/120mg tablets by RP-HPLC.		1-10
191.	Estimation of 6-Fluoro-3-(piperidin-4-	Int J Pharm Bio	2(2)2012
	yl)Benzo[D]Isoxazole hydrochloride and1-(4-(3-	Sci	208-217
	chloropropoxy)-3-Methoxyphenyl) Ethanone of		
	iloperidone in bulk and dosage form by RP-		
	HPLC		
192.	Development and validation of gradientRP-	Int.Res	2(3)2012
	HPLC for estimation of impurities inEplerenone	jPharm.Appsci	58-75
	tablet dosage form.		
193.	A Validated specific stability-indicating RP-	J. CHEM. AND	4(9)2012
	HPLC method for Aripiprazole and its related	PHRAM RES	4426-4435
	substances		

1Hydroxy Butane Sulfonic Acid Sodium Salt by LCMS/MS in Sumatriptan Succinate 195. A Validity specific stability –indicating RP- HPLC method for altretamine and its process Chemistry	l-107
195. A Validity specific stability –indicating RP- Analytical 201	
HPLC method for altretamine and its process Chemistry	.2
related impurities	
196. Protein function prediction for GPI 12P and Int.J.Bioassays 2(9))2013
PIG-2 with retention of Endoplasmic reticulum 127	77-1283
localized signaling sequence.	
197. Formulation and in vitro investigation of aspirin Int.j.Res.phram.sci 4(2))2013
nanoparticles loaded suppositories as a drug 101	-111
delivery system for Colorectal Carcinoma	
198. Formulation and evaluation of novel Aspirin J.chines phram.sci 22,3	2013
nanoparticles loaded suppositories 258	3-266
199. Validated RP-HPLC method for the estimation <i>I.J. ofResearch in</i> 3(2)	2013
of Mesalamine in bulk and tablet dosage form pharmacy and 472	2-476
chemistry	
200. Pharmacokinetic and safety study of Aspirin <i>Inventi</i> 3, 2	2013
suppositories and Aspirin nanoparticles loaded Rapid;pharmacoki 3-8	
suppositories netics&pharmacod	
ynamics	
201. Indion 860catalyzed cascade reaction: agreener RSC Advances 3,2	2013
approach to functionalized cyclohexanones and Rayal society of 220	07-2210
their novel analogues chemistry	
202. Invitro antioxidant study on combined plant Int.j.of.pharmacol 3(1))2013
extracts (cissus quadrangularis and Aegle ogy & Toxicology 9-13	3
marmelos)	
1.1.4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	2) 2012
	3) 2013
203. Formulation and invitro evaluation of African j. of pha 7(2)	3) 2013 92-1604
203. Formulation and invitro evaluation of African j. of pha 7(2)	·
203. Formulation and invitro evaluation of African j. of pha antineoplastic drug loaded nanoparticles as drug and pharmacology delivery system	·
203. Formulation and invitro evaluation of African j. of pha antineoplastic drug loaded nanoparticles as drug delivery system 204. Distinguishing Metal-Binding sites inGPI Int. J. Chem. And 02(0)	02-1604

cost adsorbent 206. Synthesis and antimicrobial evaluation of some novel hydrazone derivatives of 2,5- applicable chemistry 207. A Validated Specific stability –indicating RP- HPLC assay method for abbrisentan and its related substance 208. Adsorption of Fluoride from Aqueous solution by using chalk powder 209. Development and optimization of hydralazine HCl sustained release mucoadhesive buccal tablets using 2³ factorial design 210. Phytoremidiation of Chromium and fluoride in industrial waste water by using aquatic plant ipomoea aquatic 211. Biodepollution of paint manufacturing industry waste water containing chromium by using coagulation process 212. Adsorption of chromium (VI) from aqueous solution by using brick powder 213. Development of Spetrophotometric Method for the Determination of Copper(II) in Standard Alloy and Soil Samples Using 3-acetylpyridene Thiosemicarbazone (3-APT): Simple and Journal of Basic 62-68	205.	Adsorption studies of chromium by using low	Our Nature	11(1) 2013,
novel hydrazone derivatives of 2,5- diffurobenzoic acid 207. A Validated Specific stability –indicating RP- HPLC assay method for abbrisentan and its related substance 208. Adsorption of Fluoride from Aqueous solution by using chalk powder 209. Development and optimization of hydralazine HCl sustained release mucoadhesive buccal tablets using 2 ² factorial design 210. Phytoremidiation of Chromium and fluoride in industrial waste water by using aquatic plant ipomoea aquatic 211. Biodepollution of paint manufacturing industry waste water containing chromium by using coagulation process 212. Adsorption of chromium (VI) from aqueous solution by using brick powder 213. Development of Spetrophotometric Method for the Determination of Copper(II) in Standard Alloy and Soil Samples Using 3-acetylpyridene Thternational Science and Technology 214. Analytical Applications of 3-Aacetylpyridene International International Science and Technology 215. International Science Chemical Science and Technology 216. Phytoremidiation of Chromium (VI) from aqueous solution by using brick powder International Alloy and Soil Samples Using 3-acetylpyridene International Science and Technology 214. Analytical Applications of 3-Aacetylpyridene International International International International Science and Technology 215. International I		cost adsorbent		11-16
diflurobenzoic acid 207. A Validated Specific stability –indicating RP-HPLC assay method for abbrisentan and its related substance 208. Adsorption of Fluoride from Aqueous solution by using chalk powder 209. Development and optimization of hydralazine HCl sustained release mucoadhesive buccal tablets using 2³ factorial design 200. Phytoremidiation of Chromium and fluoride in industrial waste water by using aquatic plant ipomoea aquatic 201. Biodepollution of paint manufacturing industry waste water containing chromium by using coagulation process 202. Adsorption of chromium (VI) from aqueous solution by using brick powder 203. Adsorption of Spetrophotometric Method for the Determination of Copper(II) in Standard Alloy and Soil Samples Using 3-acetylpyridene Thiosemicarbazone (3-APT) 204. Avanced Pharmaceutical Genuine Research 205. South Pacific 2013,(1) 001-1004 207. IV, Issue Refereed Research – 4(1), Oct. Journal 2013 [110] 208. Advanced Pharmaceutical Genuine Research – 4(1), Oct. Journal 2013 [110] 209. Development of Spetrophotometric Method for the Determination of Copper(II) in Standard Alloy and Soil Samples Using 3-acetylpyridene Thiosemicarbazone (3-APT) 209. Development of Spetrophotometric Method for Chemical Science and Technology 209. Development of Spetrophotometric Method for Chemical Science and Technology 209. Development of Spetrophotometric Method for Chemical Science and Technology 209. Development of Spetrophotometric Method for Chemical Science and Technology 200. Development of Spetrophotometric Method for Chemical Science and Technology 200. Development of Spetrophotometric Method for Chemical Science and Technology	206.	Synthesis and antimicrobial evaluation of some	Journal of	2(6)2013,
207. A Validated Specific stability –indicating RP–HPLC assay method for abbrisentan and its related substance 208. Adsorption of Fluoride from Aqueous solution by using chalk powder 209. Development and optimization of hydralazine HCI sustained release mucoadhesive buccal tablets using 2³ factorial design 210. Phytoremidiation of Chromium and fluoride in industrial waste water by using aquatic plant ipomoea aquatic 211. Biodepollution of paint manufacturing industry waste water containing chromium by using coagulation process 212. Adsorption of chromium (VI) from aqueous sciences 213. Development of Spetrophotometric Method for the Determination of Copper(II) in Standard Alloy and Soil Samples Using 3-acetylpyridene Thiosemicarbazone (3-APT) 214. Analytical Applications of 3-Aacetylpyridene International International International Solution International Internati		novel hydrazone derivatives of2,5-	applicable	1489-1498
HPLC assay method for abbrisentan and its related substance 208. Adsorption of Fluoride from Aqueous solution by using chalk powder 209. Development and optimization of hydralazine HCl sustained release mucoadhesive buccal tablets using 2³ factorial design 210. Phytoremidiation of Chromium and fluoride in industrial waste water by using aquatic plant ipomoea aquatic 211. Biodepollution of paint manufacturing industry waste water containing chromium by using coagulation process 212. Adsorption of chromium (VI) from aqueous solution by using brick powder 213. Development of Spetrophotometric Method for the Determination of Copper(II) in Standard Alloy and Soil Samples Using 3-acetylpyridene Thiosemicarbazone (3-APT) 214. Analytical Applications of 3-Aacetylpyridene International 215. Solution by using side chromical socience science and Technology 216. Solution by using the chromium (VI) from aqueous for the Determination of Copper(III) in Standard Alloy and Soil Samples Using 3-acetylpyridene International 3(4)2013		diflurobenzoic acid	chemistry	
related substance 208. Adsorption of Fluoride from Aqueous solution by using chalk powder 209. Development and optimization of hydralazine HCI sustained release mucoadhesive buccal tablets using 2 ³ factorial design 210. Phytoremidiation of Chromium and fluoride in industrial waste water by using aquatic plant ipomoea aquatic 211. Biodepollution of paint manufacturing industry waste water containing chromium by using coagulation process 212. Adsorption of chromium (VI) from aqueous solution by using brick powder 213. Development of Spetrophotometric Method for the Determination of Copper(II) in Standard Alloy and Soil Samples Using 3-acetylpyridene Thiosemicarbazone (3-APT) 214. Analytical Applications of 3-Aacetylpyridene International International International Socience and Technology International (2 (5) 2013	207.	A Validated Specific stability -indicating RP-	Journal of	2014 Sep;
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by using chalk powder pharmacy and pharmaceutical sciences		related substance	science	
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210. Phytoremidiation of Chromium and fluoride in industrial waste water by using aquatic plant ipomoea aquatic 30urnal of Pharma 004 1001 1001 1004		tablets using 2 ³ factorial design	Advanced	
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211. Biodepollution of paint manufacturing industry waste water containing chromium by using coagulation process 212. Adsorption of chromium (VI) from aqueous solution by using brick powder 213. Development of Spetrophotometric Method for multidisciplinary 214. Analytical Applications of 3-Aacetylpyridene International 215. Biodepollution of paint manufacturing industry International waste water containing chromium by using Proceedings (Vol IV, Issue Refereed Research — 4(1), Oct. 2013 [110] 216. Asian academic parallel (International of multidisciplinary International of multidisciplinary International of Thempoly (Chemical Science and Technology International Internation		industrial waste water by using aquatic plant	Journal of Pharma	004
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212. Adsorption of chromium (VI) from aqueous Asian academic 1(15)2013, solution by using brick powder research journal of multidisciplinary 213. Development of Spetrophotometric Method for the Determination of Copper(II) in Standard Journal of Alloy and Soil Samples Using 3-acetylpyridene Chemical Science and Technology 214. Analytical Applications of 3-Aacetylpyridene International 3(4)2013		waste water containing chromium by using	Refereed Research	– 4(1), Oct.
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213. Development of Spetrophotometric Method for the Determination of Copper(II) in Standard Journal of Alloy and Soil Samples Using 3-acetylpyridene Thiosemicarbazone (3-APT) 214. Analytical Applications of 3-Aacetylpyridene International 23(4)2013, 76-80 Chemical Science and Technology 214. International 3(4)2013	212.	Adsorption of chromium (VI) from aqueous	Asian academic	1(15)2013,
213. Development of Spetrophotometric Method for the Determination of Copper(II) in Standard Journal of Alloy and Soil Samples Using 3-acetylpyridene Thiosemicarbazone (3-APT) 214. Analytical Applications of 3-Aacetylpyridene International 3(4)2013, 76-80 Chemical Science and Technology 214. International 3(4)2013		solution by using brick powder	research journal of	112-137
the Determination of Copper(II) in Standard Alloy and Soil Samples Using 3-acetylpyridene Thiosemicarbazone (3-APT) Thiosemicarbazone (3-APT) Thiosemicarbazone of 3-Aacetylpyridene Thermational Thermational Thermational Thermational Thermational			multidisciplinary	
Alloy and Soil Samples Using 3-acetylpyridene Chemical Science Thiosemicarbazone (3-APT) and Technology 214. Analytical Applications of 3-Aacetylpyridene International 3(4)2013	213.	Development of Spetrophotometric Method for	International	3(4)2013,
Thiosemicarbazone (3-APT) 214. Analytical Applications of 3-Aacetylpyridene International 3(4)2013		the Determination of Copper(II) in Standard	Journal of	76-80
214. Analytical Applications of 3-Aacetylpyridene International 3(4)2013		Alloy and Soil Samples Using 3-acetylpyridene	Chemical Science	
		Thiosemicarbazone (3-APT)	and Technology	
Thiosemicarbazone (3-APT): Simple and Journal of Basic 62-68	214.	Analytical Applications of 3-Aacetylpyridene	International	3(4)2013
		Thiosemicarbazone (3-APT): Simple and	Journal of Basic	62-68
Sensitive Spectrophotometric Determination of and Applied		Sensitive Spectrophotometric Determination of	and Applied	

	Nickel (II) In Soil and Alloy Samples	Chemical Sciences	
015			2/1)2012
215.	Spectrophotometric Determination of Co(II) in	World Journal of	3(1)2013
	Pharmaceutical, Soil and Samples by using 2-	Pharmaceutical	514-524
	Acetylfuran-4Methyl-3-Thiosemicarbazone (2-	Research	
	AFMT)		
216.	A validated LC-MS/Ms method for the	Journal of	3(6)2013
	determination of tolterodine and its metabolite in	Pharamceutical	489-499
	rat plasma and application to pharmacokinetic	Analysis [Elsevier]	
	study		
217.	Method Development and Validation of	Journal of	3(6)01/2013,
	Guangacine in Rat Plasma by Liquid	Pharmaceutical	472-480
	Chromotography Tandam Mass Spectrometry:	Analysis	
	Application to a Pharmacokinetic Study		
218.	Synthesis, Characterization and Anti Microbial	Journal of	5(11)2013:
	Evaluation of Novel 1,3,4-Oxadiazole	Chemical and	774-781
	Containing Pyrazolones and 2-Thiazolidinone	Pharmaceutical	
	Ring Systems	Research	
219.	Synthesis, Characterization and Anti Microbial	Der Pharmac	5(5)2013:
	Evaluation of Novel 1,3,4- Oxadiazole	Chemica	205-212
	Containing Pyrazolones and 2-Azetidinone Ring		
	Systems		
220.	Development and Validation of A Reverse-	International	6,(1),2014
	Phase Liquid Chromatographic Method for	Journal of	90-94
	Related Substances of Prasugrel for 5 and 10 mg	Pharmacy and	
	Tablets	Pharmaceutical	
		Sciences	
221.	An Efficient Synthesis of 2-Substituted	Synlett	2014, 25, 821-
	Quinazoline-4(3H)-ones Catalyzed by Iron(III)		826.
	Chloride		
222.	Analytical Method Development and Validation	Der Pharmacia	6(3)2014
	of Tolterodine in Pharmaceutical Dosage forms	Lettere	246-254
	by RP-HPLC		

223.	Analytical Development and validation of	ISRN Analytical	IAD
	Solifenacin in Pharmaceutical Dosage forms by	Chemistry,	132020,2014
	RP-HPLC	(Hindawi	5Pages
		Publishing	
		Corporation)	
224.	In Vitro-In Vivo Correlation Studies of Modified	Journal of	3(14):2014
	Release Solifenacin Tablet Dosage Form	Scientific Research	1905-1915
		and Reports	
225.	Formulation and Evaluation of Modified Release	International	2(2) 2014
	Matrix Tablets of Solifenacin Succina for	Journal of	118-125
	Treatment of Overactive Bladder Disease	pharmaceutic and	
		health care res	
226.	Bioanalytical method for quantification of	J.of Analytical	5:35,2014,1-8
	Solifenacin in rat plasma by HPLC-MS/MS and	Science and	
	its application to pharmacokinetic study.	Tech(Springer)	
227.	InVitro -in Vivo Correlation studies of modified	British Jopurnal of	4(15) 2014
	release Tolterodine Tablet Dosage form in	Pharmaceutical	1861-1872
	Rabbits	Research	
228.	Bioanalytical Method Development and	International	5(9): 2014,
	Validation of Eszopiclone in Rabbit Plasma by	Journal of	719-727
	HPLC-MS/MS and Its Application to	Biological &	
	Pharmacokinetic Study	Pharmaceutical	
		Research	
229.	Formulation and Evaluation of Matrix Tablets of	International	5(6):2014,
	Bosentan for Controlled Release	Journal of	472-478
		Biological	
		&Pharmaceutical	
		Research	
230.	Development and Evaluation of Bosentan	International	02(02):2014,
	Pulsincap Formulation for Controlled Release	Journal of	109-114
		Pharmaceuticals	
		and Health Care	
		Research	

231.	Preliminary Phytochemical Screening of roots of	International	2(6), 2014, 703-
	Coleus forskohlii	Journal of Current	708.
		Trends in	
		Pharmaceutical	
		Research	
232.	Antioxidant Potential of Leucas aspera and	Asian j of	02 (09),2014,
	Cassia tora Roots	Pharmaceutical	124-131
		technology and	
		Innovation	
233.	Development and validation of HPLC method	Int J Pharm Chem	4(2), 2014
	for the estimation of Vildagliptin in	Bio Sci	361-366
	pharmaceutical dosage forms		
234.	Spectrophotometric Determination of Copper in	Int. J. Chem. and	3 (03), 2014
	Synthetic Water, Alloy and Pharmaceutical	Life Sci	1294-1298
	Samples		
235.	Anticonvulsant activity of ethanolic extract of	Am. J. Adv. Drug.	2(6), 2014
	Nyctanthus arbor-tristis in albino mice.	Deliv.	711-718
236.	Neuroprotective evaluation of Tephrosia	J. Comprehensive.	2(1), 2014
	purpuria on chlorpromazine induced parkinson	Pharm.	1-7
	disease in animal model		
237.	Hepatoprotective Effect of Cleome Gynandra on	American Journal	2, 6, 2014: 734-
	Carbon Tetrachloride Induced Hepatotoxicity in	of Advanced Drug	740
	Wistar Rats	Delivary	
238.	Extraction and spectrophotometric determination	Int. J. Bioassays	4(11), 2015
	of nickel in water, alloys and edible oil samples		4468-4472
239.	Analgesic activity of Leucas aspera and Cassia	IndoAmerican	05 (01),2015,
23).	tora Roots	Journal of	333-337
	tora Roots	Pharmaceutical	333-331
		Research	
240.	Anti-inflammatory activity of Root extract of	American Journal	05 (01), 2015,
240.	·		05 (01), 2015, 1-8
	Leucas aspera and Cassia tora	of Pharmatech Research	1-0
		кеѕеагсп	

241.	Hepatoprotective Potential of Root Extract of	World Journal of	04 (02), 2015,
	Leucas aspera	Pharmacy &	708-738
		Pharmaceutical	
		Sciences	
242.	Formulation and Evaluation of Mucoadhesive	IndoAmerican	05 (03), 2015,
	Microparticles of Dexibuprofen	Journal of	1053-1060
		Pharmaceutical	
		Research	
243.	Isolation and Evaluation of mucilage from	Asian j of	03 (11), 2015,
	Linum usitatissimum Seeds	Pharmaceutical	19-24
		technology and	
		Innovation	
244.	Evaluation of anti-ulcer activity of hydro	British Journal of	5(1), 2015,
	alcoholic extracts of Abutilon indicum,	Pharmaceutical	42-51
	Helianthus annuus and combination of both	Research	
	against ethanol and pyloric ligation induced		
	gastric ulcer in albino Wistar rats		
245.	Pharmacognostical physicochemical and	Int.J Pharm Bio	6(2)2015
	phytochemical investigation on leaves and stem	Sci	208-216
	bark of Ficus Dalhousiae MIQ.(MORACEAE)		
246.	A Validation stability – indicating RP-HPLC	Indo American J	5(01),2015
	method for abacavir sulfate in the presence of	Pharmaceutical	463-473
	degradation products, its process- related	Res	
	impurities and identification of oxidative		
	degradant by LC-MS/MS.		
247.	D-Galactosamine/Lipopolysaccharide Induced	Indo American J	5 (01), 2015,
	Hepatoprotective Activity of Terminalia Pallida	Pharmaceutical	344-353
		Res	
248.	Ethanol Induced Hepatoprotective activity of	Journal of	3 (08),2015,
	Boswellia ovalifoliolata	Academia and	365-370
		Industrial	
		Research	

249.	Phytochemical studies and Safety evaluation of	Asian j of	03 (10),2015,
	Terminalia pallida Roots and Boswelia	Pharmaceutical	21-25
	ovalifoliolata Roots.	technology and	
		Innovation	
250.	In-vitro anti-oxidant activity for Terminalia	American Journal	5 (1), 2015,
	pallida and Boswelia ovalifoliolata	of Pharmatech	422-430
		Research	
251.	D-Galactosamine/Lipopolysaccharide Induced	Journal of	3 (8), 2015,
	Hepatoprotective Activity of Boswelia	Academia and	348-354
	ovalifoliolata	Industrial	
		Research	
252.	Anti-inflammatory effects of Roots of	World Journal of	4 (02),2015,
	Terminalia pallida and Boswelia ovalifoliolata	Pharmacy &	508-515
		Pharmaceutical	
		Sciences	
253.	PMA-SiO ₂ - Mediated MCR In PEG-400: A	Synthetic	45,2015,
	Greener Aza-Friedel Crafts reaction leading to	communications,	513-523
	3-arylmethyl/diarylmethylindoles.	Taylor & Francis	
		Group	
254.	Evaluation of antioxidant and Hypoglycemic	Int. J. Biol. Pharm	6(7), 2015,
	activities of Walsura piscida Roxb. on wistar	Res.	563-568
	albino rats		
255.	Evaluation of physico-chemical and preliminary	Int. J. Res. Pharm.	6(2), 2015
	phytochemical screening of Walsura piscida	Sci.	1-4
	roxb.		
256.	Investigation of antidiabetic activity of aerial	Int. J. Pharm. Bio.	6(3), 2015
	parts of Walsura piscida roxb in high fat diet	Sci.	548-555
	(HFD) FED- Streptozocin (STZ) induced		
	diabetic rats		
257.	Phyto-chemical and pharmacological evaluation	International	3(7), 2015
	of ethnomedicinal Plant drugs (emp) and tribal	Journal of	41-66
	medicine formulation (tmf) Used by tribal	Research in	
	practitioners for wound therapeutics in the	Applied,	

	region of biligirirangana hills, karnataka	Natural and Social	
		Sciences	
250	E la constant de la c	W. II. I. DI	4/5) 2015
258.	Evaluation Of Ethno-Medicinal Plant Drugs For	World J. Pharm	4(5), 2015
	Wound Healing Practiced By Tribal Healers Of	Pharm Sci	2035-2058
	Biligirirangana Hills (Karnataka), India		
259.	Spherical crystallization- a novel agglomeration	Int. J. Pharm	3(3), 2015
	technique	Health care Res.	90-93
260.	In-vitro glucose uptake activity of an oleanane	Ind. Am. J. Pharm.	5(5), 2015
	type triteprenoid saponin isolated from	Res.	
	Momordica cymbalaria		
261.	Formulation and evaluation of Trospium	Int. J. Res. Pharm.	
	chloride Microspheres for sustained drug	Sci.	6(2), 2015
	delivery		87-94
262.	Formulation, optimization and in vitro	Int. J. Res. Pharm.	
	evaluation of lipid nanoparticles Containing anti-	Sci.	6(2), 2015
	hypertensive drug		95-98
263.	A rapid UPLC-UV method development and	Int. J. Res. Pharm.	6(2), 2015
	validation for the quantitative de-termination of	Sci.	46-53.
	Formaldehyde using derivatization technique		
264.	Synthesis, Characterization and antibacterial	Ind J Chem	54B, 2015
	evaluation of some novel hydrazone derivatives		902-907
	of 3-chloro-4-hydroxy-benzoic acid		
265.	Synthesis and antibacterial activity of novel	Der Pharm Chem	7(6), 2015
	substituted azetidinones bearing 3,4,5-		338-45
	trimethoxy phenyl ring		
266.	Synthesis, Characterization and antibacterial	J Applic Chem	4(2), 2015
	evaluation of E-N'-(2-methoxy-6-pentadecyl-		492-9
	substituted-bezilidine) benzohydrazide		
	derivatives		
267.	Synthesis and antibacterial activity of 2-2-[(4-	Der Pharm Chem	7(3), 2015
	chlorophenyl)sulfanyl]ethoxy-3-methoxy-5-[5-		242-7
	(3,4,5-trimethoxyphenyl)-2-furyl]bezonitrile		
	• • • • • •		

268.	A Sensitive and Selective Chromogenic Organic	Chem. Sci.	4(3), 2015
	Reagent Diacetylmonoxime-3-amino-4-hydroxy	Transactions	838-43
	Benzoyl Hydrazone Used for Direct and		
	Derivative Spectrophotometric Determination of		
	Copper(II)		
269.	A selective novel organic reagent	J. Chem Pharm	7(3), 2015
	diacetylmonoxime-3-amino-4-hydroxy benzoyl	Res	2003-9
	hydrazone (DMAHBH) using for the direct and		
	derivative spectrophotometric determination of		
	lead (II) in presence of Micelar medium		
270.	Determination of Trace Amount of Cd (II) by	Eur Rev Chem Res	4(2), 2015
	using a Chromogenic reagent		104-111
	Diacetylmonoxime-3-amino-4-hydroxy benzoyl		
	hydrazone (DMAHBH)		
	with UV-Visible Spectrophotometry		
271.	Sensitive and selective spectrophotometric	Int. J. Res. Pharm.	6(2), 2015
	determination of trace amounts of Vanadiom(V)	Sci.	1-5
	in water and alloy samples by using		
	Diacetylemonoxime-3-amino-4-		
	hydroxybenzoylhydrazone (DMAHBH)		
272.	Antimicrobial and antioxidant activities of tribla	Int. J. Pharm.	5(8), 2015
	medicine formulation (TMF) accomplished for	Chem.	260-276
	wound related remidies in Biligirirangana Hill		
	area of Chamarajanagara district, Karnanta		
	(India)		
273.	Effect of Ranitidine Hydrochloride as Floating	Int. J. Pharm and	5 (3), 2015
	Drug Delivery System	Ind Res	160-166
274.	Evaluation of anti-arthritic activity of	J. Young. Pharm	7(2), 2015
	Caesalpinia pulcherrima in freund's complete		128-132
	adjuvant induced arthritic model		
275.	Neuroprotective activity of Tephrosia purpuria	Pharmacologia	2015
	against haloperidol induced parkinson's disease		125-130
	model		

276.	Anti-arthritic activity of Caesalpinia pulcherrima	Int. J. Pharm. Sci.	7(2), 2015
	gainst type II collagen induced arthritis in	Drug. Res.	172-175
	experimental rats		
277.	RP-HPLC method development and validation	Int. J. Pharm.	5(4), 2015
	for the simultaneous estimation of		1248-1254
	antihypertensive drugs olmesartan and		
	cilnipidine in bulk and tablet dosage form		
278.	Evaluation of In-vitro Anti-Diabetic activity of	Journal of	2(4),2015
	Aerva lanata whole plant extract	Comprehensive	119-122
		Pharmacy	
279.	Quanitification of Tolvaptan in Rabbit Plasma	Journal of	5,2015
	by LC-MS/MS:Application to a	Pharmaceutical	371-377
	Pharmacokinetic Study	Analysis (Elsevier)	
280.	Sncl ₂ .2H ₂ O as a precatalyst in MCR : synthesis	Tetrahedron	56 (2015)
	of pyridine derivatives via a 4- component	Letters, Elsevier.	4586-4589
	reaction in water.		
281.	Synthesis ,characterization & biological activity	J.Chem.Pharm.Res	2015,7 (8),
	of some new thiosemicarbazide derivatives and		437-445.
	their transition metal complexes.		
282.	Natural Remedies – A cure for arthritis?	Journal of	2015;2(4):115-
		Comprehensive	119
		Pharmacy	
283.	Formulation and in-vitro evaluation of	Journal of	8(1), 2016
	orodispersible tablets of olanzapine for	Chemical and	177-181
	the improvement of dissolution rate	Pharmaceutical	
		Research	
284.	Formulation Development Of Rivaroxaban Lipid	Indoamerican	6(01), 2016
	Solid Dispersion Using Different Techniques	journal of	4179-4184
	For The Dissolution Enhancement	pharmaceutical	
		research	
285.	Preparation and <i>in-vitro</i> Evaluation of Ranitidine	British journal of	10(2), 2016
	Mucoadhesive Microspheres for Prolonged	pharmaceutical	1-12
	Gastric Retention	research	

286.	Formulation and in-vitro evaluation of	Der Pharm Lett	8(2), 2016
	pregabalin mini tablets for sustained release		277-283
287.	Formulation and in-vitro evaluation of orlistat	Int J Pharm	8(4), 2016
	orodispersible tablets fro enhancement of	Pharm Sci	236-241
	dissolution rate		
288.	Formulation and in-vitro evaluation of lacidipine	Int J Life Sci	6(2), 2016
	oral disintegrating tablets: enhancement of	Pharm Res	16-26
	solubility and dissolution rate		
289.	Evaluation of antiulcer activity of variuos aerial	Int J Res Pharm	7(1), 2016
	parts of Cynodon dactylon on paracetamol	Sci	52-56
	induced ulcers in albino rats		
290.	Determination of Palladium (II) Using	J Applicab Chem	5(2), 2016
	Cinnamaldehyde Isonicotinoyl Hydrazone by		375-383
	Derivative Spectrophotometric Technique		
291.	In-vitro antimicrobial activity of medicinally	Int J Res Pharm	7(1), 2016
	important plant Caspermum helicacabum Linn	Sci	7-10
	against pathogenic bacteria		
292.	Quantification of moisture content in	J Appl Chem	4(1), 2016
	Ethylacetateusing Fourier transformNear		1-6
	Infrared Spectroscopy		
293.	A concise approach to substituted Quinazolin-	Tetrahedron Lett	57, 2016
	4(3H)-one natural products catalyzed by		1418-1420
	Iron(III) Chloride		
294.	Gastroprotective role of ethanolic extract of	J Global Trend	7(1), 2016
	Pouzolzia wightii benn on experimentally	Pharm Sci	3026-3030
	induced ulcer in rats		
295.	A novel stability indicating RP-HPLC method	Int.J.Res.Pharm.sc	7 (1),2016
	development and validation of leflunomide in	i	47-51.
	bulk and its dosage form.		
296.	Oleanane-type triterpenoid saponin of	Int.J Pharm Sci	7(2),2016
	Momordica Cymbalaria exhibits neuroprotective	Res	618-625.
	activity in diabetic peripheral neuropathy by		
	affecting the polyol pathway.		

297.	Protective effect of saponin of Momordica	Int j Pharm Sci	8(4),2016
	Cymbalaria Fenzl on high -glucose induced		229-235
	neuropathy in NB-41A3 mouse neuroblastoma		
	cells.		
298.	Development and validation of a stability-	I J Pharma	125,2016
	indicating RP-HPLC-CAD method for	Biomed Analysis	122-129
	gabapentin and its related impurities in presence		
	of degradation studies.		
299.	Development and validation of a stability-	Res.J.Chem.Enviro	20(3),2016
	indicating RP-HPLC assay method of	n.	1-11
	Verapamil, its suitability for impurity analysis		
	and characterization of degradation impurities by		
	LC-MS/MS.		
300.	Development And Statistical Optimization Of	Marmara	20, 2016,
	Sustained Release Gastro Retentive Floating	Pharmaceutical	172-183
	Tablets Of Cephalexin	Journal	
301.	Synthesis, Characterization and biological	Int.J of applied	7(1),2016,
	activity of some new thiosemicarbazide	biology and	258-266.
	derivatives and their transition metal complexes.	pharmaceutical	
		technology.	
302.	Pharmacognostical Investigation and	Journal of	3(3), 2016, 83-
	Preliminary Phytochemical Screening of Leaves	Comprehensive	88
	of Pamburus Missionis S.	Pharmacy	
303.	Pharmacognostical Investigation and	Pharmacognosy	8(1), 2016, 1-7
	Preliminary Phytochemical Screening of Leaves	Journal,	
	of Myxopyrum Smilacifolium B.		
304.	Synthesis, biological evaluation and molecular	Journal of	128(6), 2016,
	docking studies of some novel cyclopropane	Chemical Sciences	929–939
	carbohydrazide derivatives as potential	(Springer Link)	
	anticancer agents		
305.	Spectrophotometric Estimation Of Moxifloxacin	Acta Ciencia	Vol. XLIIC, No.
	Hydrochloride using Osmium(OS-VIII) Ions in	Indica	2, 73-80 (2016)
	Micellar Medium		

306.	Adsorption of Fluoride (F) from Aqueous	International	4 (2), 2016,55-
	solution by Using Pineapple (Ananas Comosus)	journal of	67
	Peel and Orange (Citrus Sinensis) Peel Powder	Environmental	
		Bioremediation &	
		Biodegradation	
307.	Adsorption Removal of Chromium (VI) from	International	3(7), 2016, 9-
	Synthetic Wastewater by using Chalk powder as	journal of	18
	Cost - Effective Adsorbent.	Engineering and	
		Applied Sciences	
		(IJEAS)	
308.	Phytoremediation of Fluoride (F ⁻) from water	International	5(7), 2016, 16-
	using Germinated Seeds.	journal of	28
		Advanced	
		Research in	
		Engineering and	
		Applied Sciences	
309.	Adsorption of Fluoride (F) from aqueous	International	5(5), 2016, 54-
	solution by using Horse gram (Macrotyloma	journal of	62
	uniflorum) seed Powder.	Engineering and	
		Technical	
		Research (IJETR)	
310.	Adsorption of Chromium (VI) from aqueous	International	2(7), 2016, 35-
	solution by using Eleusine coracana (Ragi) seed	journal of Latest	47
	Powder.	Research in	
		Engineering and	
		Technology	
311.	Adsorption of Fluoride (F) from aqueous	Journal of	8(7): 2016, 127-
	solution by using Ragi seed (Eleusine coracana)	Chemical and	141
	Powder.	Pharmaceutical	
		Research	
312.	Development of Stavudine sustained release	Future Journal of	2: 2016,
	tablets: <i>In-Vitro</i> studies	Pharmaceutical	37-42
		Sciences	

313.	Enhancement of Loperamide Dissolution Rate	Advanced	6(3):2016 385-
	by Liquisolid Compact Technique	Pharmaceutical	390
		Bulletin	
314.	Applications of Hot Melt Extrusion To Enhance	Indo American	6(12): 2016,
	The Dissolution of Bosentan Monohydrate	Journal of	7194-7202
		Pharmaceutical	
		Sciences	
315.	Solubility Enhancement of Bosentan	Journal of Global	7(4): 2016
	Monohydrate by using Hot Melt Extrusion	Trends in	3487-3492
	Technique	Pharmaceutical	
		Sciences	
316.	Gastroprotective Role of Ethanolic of Pouzolzia	Journal of Global	7(1): 2016,
	wightii Benn. on Experimentally Induced Ulcer	Trends in	3026-3030
	Model in Rats	Pharmaceutical	
		Sciences	
317.	Antimicrobial Activity of Buchanania	International	7(3): 2016, 120-
	Angustifolia, (Anacardiaceae)	Journal of	125
		Phytopharmacolog	
		у	
318.	AntiUlcer Activity of Buchanania Angustifolia,	International	7(3): 2016, 101-
	(Anacardiaceae)	Journal of	105
		Pharmacy &	
		Therapeutics	
319.	Pharmacognostical and Phytochemical	International	6(2): 2016, 1-9
	Investigation of Buchanania Angustifolia,	Journal of	
	(Anacardiaceae)	PhytoTherapy	
320.	Effect of Ethanolic extract of Buchanania	Internaltional	10(9): 2016, 1-5
	Angustifolia, Roxb. on the sexual behaviour of	Journal of	
	male Wister rats	Biological,	
		Biomolecular ,	
		Agricultural, food	
		and	
		Biotechnological	

		Engineering	
321.	FeF3-Catalyzed MCR in PEG-400: Ultra	RSC Adv.,	6: 2016, 67212-
	Soundassisted synthesis od N-Substituted 2-		67217
	aminopyridines,		
322.	Analytical methods for the recently Approved	Journal of	3(3):2016, 70-
	FDA New Molecular Entities - A Review	Comprehensive	82
		Pharmacy	
323.	Efficient synthesis of 2,3- dihydroquinazolin-	Synthetic	47(2): 2017, 1-7
	4(1H)-ones catalyzed by titanium silicon oxide	communications	
	nanopowder in aqueous media	(Taylor and	
		Fransis)	
324.	Enhanced photocatalytic hydrogen generation	international	42(8):2017, 1-7
	and	journal of hydrogen	
	photostability of ZnO nanoparticles obtained via	energy (Elsevier)	
	green synthesis		
325.	Pharmacognostical Standardization &	Pharmacognosy	9(2): 2017, 196-
	Phytochemical Evaluation of Alphonsea	Journal	200.
	Sclerocarpa Thwaites Bark & Leaves		
326.	Evaluation of Validated Herbal Medicine	IOSR Journal of	10(1), 2017: 05-
	Formulation for Anti-Proliferative and Apoptotic	Applied Chemistry	24
	Activities Used In the Tribal Medicine System	(IOSR-JAC)	
327.	Formulation and evaluation of Bosentan Solid	Asian journal of	jan-Mar
	Dispersion	Pharmaceutics	11(1):2017, 75-
			82
328.	A Novel Stability Indicating Analytical	Journal of	11(6):2017,
	Development and Validation of a RP-HPLC	Pharmacy Research	712-718
	Assay Method for the Quantification of Ibrutinib		
	in Bulk and its Formulation		
329.	Bio-Analytical Method Development and	International	3(6), 2017
	Validation of Betahistine Dihydrochloride in	journal of current	
	human Plasma by LC-MS/MS	medical and	

		pharmaceuitcal	
		research	
330.	Bio-Analytical method development and	Paripex- indian	6(6):2017,618-
	validation of Flecainide by Liquid-Liquid	Journal of	624
	extraction with LC-MS/MS: by application to a	Research	02
	pharmacokinetic study	Researen	
331.	Antiarthritic activity of leaf extracts of	International	8(2): 2017, 171-
331.	Pamburus missions Swingle	Journal of	175
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		Pharmaceutical	
		Sciences	
332.	Comparative study of Anti-Inflammatory	Journal of	9(6):2017, 955-
332.	Activity of Peteroleum Ether Extract of	, and the second	9(0).2017, 933-
	Myxopyrum smilacifolium blume and Ethanolic	Sciences and	937
	· · · ·	Research	
222	leaf Extract of Pamburus missionis Swingle		0(1),2017
333.	Blend Microspheres for the controlled delivery	International	9(1):2017,
	Flutamide, an Anticancer Drug	Journal of	28866-28881
		Pharmacy and	
22.1		Technology	2/2\ 2017
334.	Estimation of Nefopam Hydrochloride in Bulk	Journal of Global	8(3):2017,
	and Parenteral Dosage form by zero order and	Trends in	4088-4095
	area under the curve UV Spectrophotometric	Pharmaceutical	
	Methods	Sciences	
335.	FT-Raman Spectroscopy with chemometric	Asian journal of	29(8):2017,
	Methods for Quantification of Lamivudine Form	Chemistry	1735-1742
	II in Lamivudine Form I		
336.	Role of antifertility Medicinal Plants on Male	Journal of	3(2): 2017, 1-22
	and Female Reproduction	Complementary	
		and Alternative	
		Medical Research	
337.	NMI/MsCl-Mediated Amide Bond Formation of	Organic &	2: 2017, 7706 –
	Aminopyrazines and Aryl/Heteroaryl Carboxylic	Supramolecular	7710
	Acids: Synthesis of Biologically Relevant	Chemistry	

	Pyrazine Carboxamides	(Chemistry Select)	
338.	Design and invitro evaluation of mucoadhesive	International	8(3): 2017, 443-
	drug delivary of nateglinide	Journal of	451
		Research in	
		Pharmaceutical	
		Sciences	
339.	Validation of newly developed stability	Derpharmachemic	10 (1),2018,
	indicating RP-Liquid chromatographic method	а	109-118
	for the quantitative determination of		
	Dapagliflozin		
340.	Reliable and sensitive stability indicating Assay	Journal of Young	9(4), 2017, 483-
	method of Armodafinil	Pharmacists	486.
341.	A validated reverse phase liquid	World Journal of	6(2), 2017,
	chromatographic method for the determination	Pharmacy and	1119-1132
	of Canagliflozin	Pharmaceutical	
		Sciences	
342.	A validated stability indicating reverse phase	World Journal of	6(7), 2017,
	liquid chromatographic method for the	Pharmacy and	1449-1465
	determination of Valacyclovir	Pharmaceutical	
		Sciences	
343.	Development and validation of stability	Derpharmachemic	9(19), 2017,
	indicating RP-Liquid chromatographic method	a	101-109
	for the Quantitative determination of		
	Valganciclovir		
344.	Preparation and characterization of glipizide	Journal of Global	8(1), 2017,
	spherical agglomerates by direct compression	Trends in	3577-3585
	method using different polymers and its	Pharmaceutical	
	evaluation	Sciences	
345.	Development, preparation and characterization	Indo American	7 (5), 2017,
	of glipizide spherical agglomerates by direct	Journal of	8812-8820
	compression method	Pharmaceutical	
		research	

electrode as a highlt sensitive electrochemical sensor for the detection of caffeine 347. Electrochemical study of caffeine using iron oxide nanoparticles modified glassy carbon electrode and its electro catalytic activity 348. Formulation and invitro characterization of risperidone nanosuspensions for the enhancement of drug release rate 349. Ethosomes as novel drug delivery carriers - A Review 340. Review 341. Electrochemical study of caffeine using iron Int. J. Res. Pharm. Sci 342. Ethosomes as nowith a selectro catalytic activity 348. Formulation and invitro characterization of pharm Sci 349. Ethosomes as novel drug delivery carriers - A Indo American 349. Journal of 349. Pharmaceutical 349. Synthesis of Thiazole Derivatives - A Review 350. Synthesis of Thiazole Derivatives - A Review 350. International 340. Ethosomes as novel drug delivery carriers - A International 341. International 342. International 343. Ethosomes as novel drug delivery carriers - A Indo American 344. International 345. International 346. Ethosomes as novel drug delivery carriers - A International 347. International	-
347. Electrochemical study of caffeine using iron oxide nanoparticles modified glassy carbon electrode and its electro catalytic activity 348. Formulation and <i>invitro</i> characterization of risperidone nanosuspensions for the enhancement of drug release rate 349. Ethosomes as novel drug delivery carriers - A Review 340. Review 341. Res.Pharm.Sc i 266 342. Review 342. Indo American 3 (12), 2016, 1639-1643 343. Pharmaceutical Sciences	?-
oxide nanoparticles modified glassy carbon electrode and its electro catalytic activity 348. Formulation and invitro characterization of risperidone nanosuspensions for the enhancement of drug release rate 349. Ethosomes as novel drug delivery carriers - A Review 349. Review 340. Review 341. Indo American Journal of Pharmaceutical Sciences)-
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348. Formulation and invitro characterization of risperidone nanosuspensions for the enhancement of drug release rate 349. Ethosomes as novel drug delivery carriers - A Indo American Journal of Pharmaceutical Sciences 348. Formulation and invitro characterization of J.Global Trends 8(2),2017, 3973-3980 349. Ethosomes as novel drug delivery carriers - A Indo American Journal of Pharmaceutical Sciences	
risperidone nanosuspensions for the enhancement of drug release rate 349. Ethosomes as novel drug delivery carriers - A Review Revie	
enhancement of drug release rate 349. Ethosomes as novel drug delivery carriers - A Review Journal of Pharmaceutical Sciences	
349. Ethosomes as novel drug delivery carriers - A Review Indo American 3 (12), 2016,	
Review Journal of 1639-1643 Pharmaceutical Sciences	
Pharmaceutical Sciences	
Sciences	
350. Synthesis of Thiazole Derivatives - A Review International 5 (4),2017, 119	
)_
journal of 124	
chemistry and	
pharmaceutical	
sciences	
351. Formulation and in-vitro & in-vivo International 8 (4), 2017,	
characterization of nifedipine stabilized Journal of 1-8	
nanosuspensions by nanoprecipitation method research in	
Pharmaceutical Pharmaceutical	
Sciences	
352. A Novel Approach on Ocular Drug Delivery Journal of Drug 7 (6),2017, 117	, -
System Delivery and 124	
Therapeutics	
353. A Review on Solid Lipid Nanoparticles International 4(8),2016, 364	-
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354. Hypoglycemic and neuro protective properties of J.Global Trends 8 (4), 2017,	-
cyperus rotundus on type 2 diabetic rats and Pharm Sci 4703-4711	
SHSY5Y neuronal cells	

355.	Evaluation of antidiabetic potential of ethanolic	International	8 (3), 2017,
	extract of caseria elliptica in streptozotocin	Journal of	291-297.
	induced diabetic rats	research in	
		Pharmaceutical	
		Sciences	
356.	Protective effect of cissus quadrangularis in	Int. Journal of	9 (1), 20018,
	streptozotocin induced type-2 diabetes rat model	Phytopharmacolog	<i>1-</i> 8.
	and on SHSY5Y neuronal cells	у	
357.	Hypoglycemic and neuroprotective properties of	Journal of Global	8 (4), 2017,
	Cyperus rotunduson type 2 diabetic rats and	Trends in	4703-4711
	SHSY5Y neuronal cells	Pharmaceutical	
		Sciences	
358.	Development, Characterization of Glipizide	International	8 (4), 2017,
	spherical agglomerates by direct compression	Journal of	772-782.
	method	research in	
		Pharmaceutical	
		Sciences	
359.	Synthasis and biological evalution New	Indian. J. of	27,4,2017,
	Imidazo[2,1-b]thiozoles	Heterocyclic	329-338
		chemistry.	
360.	Characterization and evaluation of empagliflozin	Int .J. of Recent	9(2), 2018,
	spherical agglomerates by direct compression	Scientific Research	24394-24398.
	method		
361.	Development, characterization and evaluation of	The pharma	7 (3), 2018,
	empagliflozin spherical agglomerates using	innovation journal	202-207.
	spherical agglomeration technique		
362.	Formulation and Evaluation of in-situ gels	International	9(1), 2018,
	enriched with Tropicamide loaded solid lipid	Journal of	216-225.
	nanoparticles	Research in	
		Pharmaceutical	
		Sciences	
363.	Photocatalytic activity of nanocrystalline ZnO,	Applied Nano	5, 2015, 961-
	α-Fe ₂ O ₃ and ZnFe ₂ O ₄ /ZnO	Sciences (Springer)	968.

364.	Formulation and Evaluation of chitosan gels enriched with Tropicamide loaded solid lipid	IJMPR	6(1), 2018, 29- 37.
	nanoparticles for ocular drug delivery		
365.	Molecular Docking study of some novel	J.of pharm.and	7,3,2018,
	Imidazo[2,1-b][1,3,4]-thiadiazole derivatives	scien.innov	61-64
366.	Design, one-pot synthesis and biological	J. of. Applied	2018
	evalution of Imidazo[2,1-b][1,3,4] Thiadiazole	pharmaceutical	
	derivatives for teir Anti-Tubercular and Anti-	Science	
	Fungal activity		
367.	synhesis and Biological Evaluation New	Indian Journal of	27(04)2017
	Imidazo[2,1-b]thiazoles	Heterocyclic	329-338
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368.	Formulation and development of tropicamide	Journal of Drug	7(6) 2017 139-
	loaded solid lipid nanoparticles enriched in	Delivery &	150
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369.	Formulation and Evaluation of Chitosan Gels	International	9(1) 2018 216-
	Enriched with Tropicamide Loaded	Journal of	225
	Solid Lipid Nanoparticles for Ocular Drug	Research in	
	Delivery	Pharmaceutical	
		sciences	
370.	A Review on Solid Lipid Nanoparticles for	International	4(1) 2016 65-70
	Ocular Drug Delivery System	Journal of	
		Research in	
		Pharmacy and Life	
		Sciences	
371.	Application of RP-HPLC method for the	INResearch .j.of	9(6) 2018
	determination of Boldine in Alphonsea	Pharmacy	100-103
	Sclerocarpa Thwaites.		
372.	Formulation and evaluation of oxiconazole	In.R.j. of Pharmacy	9(11)2018
	based niosomal GEL for theeffctive fungal		1-8
	treatment.		
373.	First order derivative and area under curve UV	Inventi Rapid	1,2018
	spectroscopic methods for the estimation of	pharm analysis	1-4

	Cyamemazine Tartrate in bulk and its	quality assurence	
	pharmaceutical dosage form.		
374.	Formulation and evaluation of tropicamide in-	J. of Drug delivary	8(2)2018
	situ gels loaded solid lipid nanoparticals for	& Therapeutics.	194-207
	Ocular drug delivary.		
375.	Eco-friendly synthesis of novel N-(substituted	Medicinal	Communicated
	arylidine/heteroarylidine)-4-(furan-2-yl)-1H-	Chemistry	
	pyrrole-3-carbohydrazide derivatives using	Research	
	zincoxide nanoparticles and their evaluation as		
	promising antimicrobial and antibiofilm agents.		
376.	Stability Indicating RP-HPLC method for	Arabian Journal of	Communicated
	Estimation of Seven Critical Impurities Present	Chemistry	
	in Lacosamide Tablets Dosage forms (50mg,		
	100mg, 150mg and 200mg) and their		
	degradative studies.		
377.	Development and validation of A Reverse-Phase	Asian Journal of	Communicated
	liquid Chromatographic method for Related	Pharmaceutical	
	substances of Tolvaptan for Tablets dosage form	Sciences	
	(15 and 30 mg)		
378.	RP-HPLC method development and validation	Pakistan Journal	Communicated
	of Related Substances in Asenapine tablets	of Pharmaceutical	
		Sciences	
379.	Bioanalytical Method Development and	British Journal of	Communicated
	Validation of Aliskiren in Mice Plasma by LC-	Pharmaceutical	
	MS/MS Detection and its Application to a	Research	
	Pharmacokinetic Study		
380.	Validated Bio-Analytical Method for	Brazilian Journal	In Review
	Quantification of Atovaquone in Rat Plasma by	of Pharmaceutical	
	Liquid –Liquid Extraction with HPLC-APCI-	Sciences	
	MS/MS: Application to Pharmacokinetic Study		
381.	Method Development and Validation of	JSRR	In Review
	Leflunomide in Rat Plasma by Liquid		
	Chromatography Tandam Mass Spectrometry:		

	Application to a Pharmacokinetic Study		
382.	In-vitro and in -vivo Correlation Study of	International	Accepted
	Controlled Drug Delivery System of Bosentan	Journal of	
		Research in	
		Pharmaceutical	
		Sciences	
383.	Analytical Method Development and Validation	International	Communicated
	of Bosentan in Bulk and Pharmaceutical Dosage	Journal of	
	forms	Pharmaceutical	
		Sciences and	
		Research	
384.			

Conferences Attended/Presented:

S. No	Title of the Paper	Name of the Conference/Seminar	Date, Month,
		(National/International)	Year and
			page No.
1.	Analytical properties of	Proceedings of 19th Annual	Nov. 27-29,
	diacetylmonoxime isonicotinoyl	Conference of Indian Council of	2000;
	hydrazone (DMIH): Derivative	Chemists held at	9(AO-16).
	Spectrophotometric determination	KevempuUniversity, Shimoga,	
	of Ni(II) and Cu(II) and its	Karnataka	
	Applications -		
2.	Spectrophotometric determination of	Proceedings of Second	Dec. 18-20
	Lead (II) in water samples using	International Seminar on	2000 ,112-
	oxime hydrazones	Analytical Techniques in Monitorin	118 (Spectral
		the environment held on at SV	session)
		University, Tirupati	
3.	A brief study on pollution status of		do
	sewage flow in Anantapur, AP	do	p314-316
			(Environmen

			tal session)
4.	Simultaneous derivative	20 th Conference of Indian Council	On 22-24
	spectrophotometric determination of	of Chemists held at University of	Dece 2001
	nickel (II) and copper (II) using	Mysore, Mysore.	
	diacetylmonoxime isonicotinoyl		
	hydrazone -		
5.	Simultaneous second derivative	Proceedings of 38th Annual	On 25-29
	spectrophotometric determination of	Convention of Chemists, 2001 at	Dece 2001
	nickel(II) and copper(II) using	Jodhpur University, Jodhpur.	
	diacetylmonoxime benzoylhydrazone		
	(DMBH) -		
6.	Direct and first order derivative	Proceedings of 80 th Indian Science	On Jan 3-7,
	spectrophotometric determination of	Congress at Lucknow University,	2002
	nikcle(II) using benzil-□-monoxime	Lucknow.	
	isonicotinoyl hydrazone (BMIH) –		
	Removal of toxic hexavalent	Proceedings of 2 nd Natinal	Aug 26-28,
7.	chromium (VI) by the adsorption of	Seminar on 'Environment	2002, p. 18
	active carbons of Simarouba shells – ,.	Awareness, Education and	
		Management for sustainable rural	
		development, held at SV	
		University, Tirupati, AP	
8.	Study of ground water pollution in	Proceedings of 2 nd Natinal	Aug 26-28,
	Anantapur town –	Seminar on 'Environment	2002, p. 10.
		Awareness, Education and	
		Management for sustainable rural	
		development, held at SV	
		University, Tirupati, AP	
9.	Determination of nickel (II) by second	Proceedings of 21st annual	on 24-26 oct,
	order derivative spectrophotometric	conference of Indian council of	2002
	technique	chemists held at	
		RanidurgavathiUniversity,	

		Jabalpur	
10.	Second order derivative	Proceedings 22 nd Annual	on 17-19,
	spectrophotometric	Conference of Indian Council of of	Oct 2003
	determination of nickel (II) –	Chemists, held at IIT, Roorkee	
11.	Benzil-□-monoxime isonicotinoyl	Proceedings of 91st Indian Science	On January
	hydrazone (BMIH) is a chromogenic	Congress, held at	3-7,2004
	reagent for spectrophotometric	PunjabUniversity, Chandigarh	
	determination of copper(II) -		
12.	Direct and first order derivative	Proceedings of 91st Indian Science	On January
	spectrophotometric determination of	Congress, held at	3-7,2004
	cobalt(II) using diacetylmonoxime	PunjabUniversity, Chandigarh	
	isonicotinoyl hydrazone (DMIH) -		
13.	Derivative spectrophotometric	Proceedings of National Seminar	Mar 16-17
	determination of iron (III) using oxime	on "Role of Chemistry in the	2004
	hydrazone –	Emerging areas of Applied	p 1-3.
		Sciences" (RCEAS – 2004), held at	
		SV University, Tirupati	
14	Derivative spectrophotometric	Proceedings of National	January
	determination of Cd (II) using	conference on "Chemical Sciences	6-8,2006,
	diacetylmonoxime-4-hydroxy benzoyl	for industry and society" held at	P.20
	hydrazone	KevempuUniversity, Shimoga,	
		Karnataka	
15	Direct and first order derivative	Proceedings of National	January
	spectrophotometric determination of	conference on "Chemical Sciences	6-8,2006,
	Mercury (II) using Bis-Vanillin	for industry and society" held at	P.25
	thiocarbo hydrazone (BVTH) -	KevempuUniversity, Shimoga,	
		Karnataka	
16	Derivative spectrophotometric	Proceedings of 2 nd International	December
	determination of Pb (II) using	Congress of Chemistry and	24-26,2005,
	diacetylmonoxime-4-hydroxy benzoyl	Environment held at Indore	P.361
	hydrazone		
17	First order derivative	Proceedings of National Seminar	March 24-

Industrie(RCEABI		Vanadium (V) diacetylmonoxime	areas of Biology and	p.103(pp58)
Drivative Spectrophotometric determination of Copper (II) using Bis-Vanillin thiocarbo hydrazone (BVTH) in alloy samples Industrie(RCEABI -2006)", Dept.of Chemistry, Anantapur,A.P		isonicotinoyl hydrazone (DMIH)	Industrie(RCEABI –2006)" held at	
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MangaloreUniversity, Mangalore 20 Synthesis and Characterization of 2- Hydroxy-3-methoxy benzaldehyde isonicotinoyl hydrazone (HMBIH) Conference on Current Trends in p27(40) Chemical Research (CTCR-2006) Dept.of ChemistryMangaloreUniversity, Mangalore. 21 Determination of Al (III) using New Conference Chemistry -2006, 2006, Pp 87 Spectrophotometric technique Banglore university, Banglore Proceedings of National (06-08) Conference Chemistry -2006, 2006, Pp 87 Conference on Chemical sciences determination of Cd (II) using diacetylmonoxime-4-hydroxy benzoyl for industry and society2006, held at School of chemical sciences P 20		Fe(III) using diacetylmonoxime	Chemical Research (CTCR-2006)	
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Hydroxy-3-methoxy benzaldehyde isonicotinoyl hydrazone (HMBIH) Dept.of ChemistryMangaloreUniversity, Mangalore. Determination of Al (III) using New Conference Chemistry -2006, 2006, Pp 87 Spectrophotometric technique Derivative spectrophotometric determination of Cd (II) using Conference on Chemical sciences diacetylmonoxime-4-hydroxy benzoyl hydrazone Conference on Current Trends in Chemical in Chemical in Chemical in Chemical Research (CTCR-2006) Dept.of ChemistryMangaloreUniversity, Mangalore. Proceedings of National (027-29 Sept) Conference Chemistry -2006, 2006, Pp 87 Banglore university, Banglore Conference on Chemical sciences January) diacetylmonoxime-4-hydroxy benzoyl for industry and society2006, held at School of chemical sciences P 20			MangaloreUniversity, Mangalore	
Hydroxy-3-methoxy benzaldehyde isonicotinoyl hydrazone (HMBIH) Dept.of ChemistryMangaloreUniversity, Mangalore. Determination of Al (III) using New Conference Chemistry -2006, 2006, Pp 87 Spectrophotometric technique Derivative spectrophotometric determination of Cd (II) using Conference on Chemical sciences diacetylmonoxime-4-hydroxy benzoyl hydrazone Conference on Current Trends in Chemical in Chemical in Chemical in Chemical Research (CTCR-2006) Dept.of ChemistryMangaloreUniversity, Mangalore. Proceedings of National (027-29 Sept) Conference Chemistry -2006, 2006, Pp 87 Banglore university, Banglore Conference on Chemical sciences January) diacetylmonoxime-4-hydroxy benzoyl for industry and society2006, held at School of chemical sciences P 20				
isonicotinoyl hydrazone (HMBIH) Chemical Research (CTCR-2006) Dept.of ChemistryMangaloreUniversity, Mangalore. 21 Determination of Al (III) using New Chromogenic reagent by the Spectrophotometric technique Banglore university, Banglore Proceedings of National Conference Chemistry -2006, 2006, Pp 87 Banglore university, Banglore Proceedings of National Conference on Chemical sciences diacetylmonoxime-4-hydroxy benzoyl hydrazone ChemistryMangaloreUniversity, Mangalore. Conference Chemistry -2006, 2006, Pp 87 Conference on Chemical sciences January) To industry and society2006, held at School of chemical sciences P 20	20	Synthesis and Characterization of 2-	Proceedings of National	13-14,2006,
Dept.of ChemistryMangaloreUniversity, Mangalore. 21 Determination of Al (III) using New Chromogenic reagent by the Spectrophotometric technique 22 Derivative spectrophotometric determination of Cd (II) using diacetylmonoxime-4-hydroxy benzoyl hydrazone Dept.of ChemistryMangaloreUniversity, Proceedings of National (27-29 Sept) Conference Chemistry -2006, 2006, Pp 87 Proceedings of National (06-08 Conference on Chemical sciences January) for industry and society2006, held 2006, Pp 6, at School of chemical sciences P 20		Hydroxy-3-methoxy benzaldehyde	Conference on Current Trends in	p27(40)
ChemistryMangaloreUniversity, Mangalore. 21 Determination of Al (III) using New Conference Chemistry -2006, 2006, Pp 87 Spectrophotometric technique Banglore university, Banglore P 74 22 Derivative spectrophotometric determination of Cd (II) using diacetylmonoxime-4-hydroxy benzoyl hydrazone for industry and society2006, held at School of chemical sciences P 20		isonicotinoyl hydrazone (HMBIH)	Chemical Research (CTCR-2006)	
Mangalore. Determination of Al (III) using New Proceedings of National (27-29 Sept) Chromogenic reagent by the Conference Chemistry -2006, 2006, Pp 87 Spectrophotometric technique Banglore university, Banglore P 74 Derivative spectrophotometric determination of Cd (II) using diacetylmonoxime-4-hydroxy benzoyl hydrazone for industry and society2006, held 2006, Pp 6, at School of chemical sciences P 20			Dept.of	
Determination of Al (III) using New Conference Chemistry -2006, 2006, Pp 87 Spectrophotometric technique Banglore university, Banglore Derivative spectrophotometric determination of Cd (II) using diacetylmonoxime-4-hydroxy benzoyl hydrazone Determination of Al (III) using Conference Chemistry -2006, 2006, Pp 87 Conference Chemistry -2006, 2006, Pp 87 Proceedings of National (06-08 Conference on Chemical sciences January) diacetylmonoxime-4-hydroxy benzoyl for industry and society2006, held 2006, Pp 6, at School of chemical sciences P 20			Chemistry Mangalore University,	
Chromogenic reagent by the Spectrophotometric technique Banglore university, Banglore P 74 22 Derivative spectrophotometric determination of Cd (II) using diacetylmonoxime-4-hydroxy benzoyl hydrazone Conference on Chemical sciences D 2006, Pp 6, at School of chemical sciences P 20			Mangalore.	
Spectrophotometric technique Banglore university, Banglore P 74 Derivative spectrophotometric determination of Cd (II) using diacetylmonoxime-4-hydroxy benzoyl for industry and society2006, held hydrazone Banglore university, Banglore P 74 Conference on Chemical sciences January) diacetylmonoxime-4-hydroxy benzoyl for industry and society2006, held 2006, Pp 6, at School of chemical sciences P 20	21	Determination of Al (III) using New	Proceedings of National	(27-29 Sept)
Derivative spectrophotometric Proceedings of National (06-08 determination of Cd (II) using Conference on Chemical sciences January) diacetylmonoxime-4-hydroxy benzoyl for industry and society2006, held 2006, Pp 6, hydrazone at School of chemical sciences P 20		Chromogenic reagent by the	Conference Chemistry –2006,	2006, Pp 87,
determination of Cd (II) using Conference on Chemical sciences January) diacetylmonoxime-4-hydroxy benzoyl for industry and society2006, held at School of chemical sciences P 20		Spectrophotometric technique	Banglore university, Banglore	P 74
diacetylmonoxime-4-hydroxy benzoyl for industry and society2006, held 2006, Pp 6, hydrazone at School of chemical sciences P 20	22	Derivative spectrophotometric	Proceedings of National	(06-08
hydrazone at School of chemical sciences P 20		determination of Cd (II) using	Conference on Chemical sciences	January)
		diacetylmonoxime-4-hydroxy benzoyl	for industry and society2006, held	2006, Pp 6,
Kuvempu University. SHIMOGA		hydrazone	at School of chemical sciences	P 20
			Kuvempu University. SHIMOGA	

23	Derivative Spectrophotometric	Proceedings of 95 th <i>Indian Science</i>	(3-7 th Jan),
	Determination of Cadmium (II) using	Congress, 2008, held at	2008,
	Cinnamaldehyde	AndhraUniversity,	p11(16)
	isonicotinoylhydrazone (CINH)	Vishakapatnam.	
24	Diacetylmonoxime-4-hydroxybenzoyl	Proceedings of 95 th Indian Science	(3-7 th Jan),
	hydrazone (DM-4-HBH) as a	Congress, 2008, held at	2008,
	chromogenic reagent for derivative	AndhraUniversity,	P16(22)
	Spectrophotometric determination of	Vishakapatnam.	
	Nickel (II)		
25	Direct and First order Derivative	Proceedings of 95 th <i>Indian Science</i>	(3-7 th Jan),
	Spectrophotometric determination of	Congress, 2008, held at Andhra	2008,
	Copper (II) using Diacetyl	University, Vishakapatnam.	p16(23)
	monoxime-4-hydroxybenzoyl		
	hydrazone (DM-4-HBH)		
26	Derivative Spectrophotometric	Proceedings of Silver Jubilee	(12-14 th Jan)
	Determination of Nickel (II) using 2-	International conference,	2008, p 53
	hydroxy-3-methoxy benzaldehyde-4-	Conference of International	(O-42)
	hydroxybenzoyl hydrazone in	Academy of Physical Sciences	
	presence of micellar medium	(CONIAPS-X), held at Guru	
		Ghasidas University, Bilaspur	
27	Derivative Spectrophotometric	Proceedings of Silver Jubilee	(12-14 th Jan)
	Determination of Cobalt (II) Using 3-	International conference,	2008, p 63
	Phenyl-2-propanaldehyde	Conference of International	(O-60)
	isonicotinoylhydrazone (PPINH)	Academy of Physical Sciences	
		(CONIAPS-X), held at Guru	
		Ghasidas University, Bilaspur.	
28	Direct and Derivative	Proceedings of Silver Jubilee	(12-14 th Jan)
	Spectrophotometric determination of	International conference,	2008, p 214
	Molybdenum (VI) using	Conference of International	(Y-3)
	3-methoxysalcilaldehyde-4-	Academy of Physical Sciences	
	hydroxybenzoylhydrazone in presence	(CONIAPS-X), held at Guru	
	of Triton X-100.	Ghasidas University, Bilaspur.	

29	Direct and derivative	26 th Annual Conference of the	$26^{th}-28^{th}$
	spectrophotometric determination of	Indian Council of Chemists,	February,
	Copper(II) in biological matter	Dr. HariSingh GaurUniversity,	2008
		Sagar (M.P.)	
30	Spectrophotometric determination of	26 th Annual Conference of the	$26^{th}-28^{th}$
	Cobalt(II) in Vitamin B ₁₂ using	Indian Council of Chemists,	February,
	Diacetyl monoxime-4-hydroxybenzoyl	Dr. HariSingh Gaur University,	2008
	hydrazone (DM-4-HBH)	Sagar(M.P.)	
31	Spectrophotometric determination of	26 th Annual Conference of the	26 th –
	Molybdenum (VI) Using 3-Phenyl-2-	Indian Council of Chemists,	28 th February,
	propanal	Dr. Hari Singh Gaur University,	2008
	dehydeisonicotinoylhydrazone and its	Sagar(M.P.)	
	applications		
32	Sensitive derivative	26 th Annual Conference of the	$26^{th}-28^{th}$
	spectrophotometric determination of	Indian Council of Chemists,	February,
	Ruthenium (III) using 3, 5-dimethoxy-	Dr. HariSingh Gaur University,	2008.
	4-hydroxy benzaldehydeisonicotinoyl	Sagar (M.P.)	
	hydrazine (DMHBIH)in presence of		
	neutral micellar medium.		
33	Simultaneous Determination of	International conference on current	18 th - 19 th
	Nickel(II) and Copper(II) in mixtures	trends in chemistry and	December,
	by First order Derivative	biochemistry, BangaloreUniversity,	2009.
	Spectrophotometric Technique.	Bangalore. Karnataka.	
34	Simultaneous First order Derivative	4 th international congress of	21 st – 23 rd
	Spectrophotometric Determination of		January,
	Copper(II)and Cobalt(II) in mixtures.	ICCE-2009, Ubanrachathani	2010.
		University (Thailand)	
35	Spectrophotometric Determination of		$21^{st}-23^{rd}$
	Iron(III) in presence of Micellar	Chemistry and Environment,	January,
	Medium using 4-hydroxy-3,5-	ICCE-2009, Ubanrachathani	2010.
	dimethoxybenzaldehydeisonicotinoyl	University (Thailand)	
	hydrazone(DMHDBIH)	h	th
36	Direct and Derivative	11 ^h international conference of the	20 th –

	Spectrophotometric Determination of	international academy of physical	22 nd Februar
	Copper (II) using 3,5-dimethoxy-4-	sciences(CONIAPSXI), held at	y, 2010.
	hydroxybenzaldehyde	university of Allahabad,	
	isonicotinoylhydrazone (DMHBIH)	Allahabad.	
37	Direct and Derivative	11 ^h international conference of the	$20^{th}-22^{nd}$
	Spectrophotometric Determination of	international academy of physical	February,
	Iron (III) in presence of Micellar	sciences(CONIAPSXI), held at	2010.
	Medium using 4-Hydroxy-3,5-	university of Allahabad,	
	dimethoxybenzaldehyde 4-hydroxy	Allahabad.	
	benzoylhydrazone(HDMHBH)		
38	Derivative Spectrophotometric	UGC-SAP national seminar on	26 th - 27 th
	Determination of Nickel (II) using	Recent developments in Inorganic,	February,
	3,5-Dimethoxy-4-hydroxy	Organic materials and Electro-	2010.
	benzaldehyde isonicotinoyl	organic synthesis (RDIOMES-	
	hydrazone(DMHBIH)	2010), held at S.K.University,	
		Anantapur.	
39	Direct and First Order Derivative	UGC-SAP national seminar	26 th - 27 th
	Spectrophotometric Determination of	on Recent developments in	February,
	Cobalt (II) using 3,5- Dimethoxy-4-	Inorganic, Organic materials and	2010.
	hydroxybenzaldehyde	Electro-organic synthesis	
	isonicotinoylhydrazone(DMHBIH)	(RDIOMES-2010), held at	
		S.K.University, Anantapur.	
40	Direct and Derivative	UGC-SAP national seminar on	26 th – 27 th
	Spectrophotometric determination of	Recent developments in Inorganic,	February,
	Gemifloxacin Mesylate in pure form	Organic materials and Electro-	2010.
	and pharmaceutical preparations using	organic synthesis(RDIOMES-	
	п acceptors	2010), held at S.K.University,	
		Anantapur.	
41	Spectrophotometrric Determination of	UGC-SAP national seminar on	26 th – 27 th
	Ruthenium (III) using Diacetyl	Recent developments in Inorganic,	February,
	monoxime isonicotinoyl hydrozone (Organic materials and Electro-	2010.
	DMIH)	organic synthesis(RDIOMES-	
		2010), held at S.K.University,	

		Anantapur.	
42	Direct and Derivative	UGC-SAP national seminar on	$26^{th}-27^{th}$
	Spectrophotometric Determination of	Recent developments in Inorganic,	February,
	Ru (III) in presence of Micellar	Organic materials and Electro-	2010.
	Medium Using 4-Hydroxy-3, 5	organic synthesis(RDIOMES-	
	Dimethoxy benzaldehyde 4-hydroxy	2010), held at S.K.University,	
	benzoyl hydrazone (HDMHBH)	Anantapur.	
43	Evaluation of Methanolic leaf extract	Proceeding of Regulation of	13 th – 15 th
	of Shorea robusta, Gaertnerf On Hela	Biochemical and Cellular Processes	December
	Cell lines	in Diverse Systems.National	2010
		Science Seminar Complex.Indian	
		Institute of Science, Bangalore.	
44	Direct and Derivative	Proceeding of 12 th International	22-24 th
	Spectrophotometric Determination of	Conference of International	December
	Copper (II) in Presence of Micellar	Academy of Physical Sciences held	2010
	Medium in Beer, Wine, Biological	at University of Rajasthan, Jaipur.	
	Materials and Alloy Samples Using		
	Cinnamaldehyde		
	4hydroxybenzoylhydrazone		
	(CMHBH)		
45	Plant Made Therapeutic Proteins	Proceeding of 2 nd International	27 th -29 th
		Seminar on Medicinal Plants &	December
		Herbal Products. Department of	2010.
		Botany (DST -FIST), held at	
		S.V.University, Tirupathi.	
46	Direct and Derivative	5 th international congress of	27 th - 29 th
	Spectrophotometric Determination of	Chemistry and Environment,	May, 2011.
	Cadmium(II) Using 3,5-Dimethoxy-4-	ICCE-2011, at Glory Beach Resort,	
	hydroxy benzaldehyde	Port Dickson, Malaysia.	
	isonicotinoylhydrazone (DMHBIH)		
47	Spectrophotometric Determination of	5 th international congress of	27 th - 29 th
	Copper(II) using 3,5-Dimethoxy-4-	Chemistry and Environment,	May, 2011.

	hydroxy benzaldehyde	ICCE-2011, at Glory Beach Resort,	
	benzoylhydrazone (DMBBH) in	Port Dickson, Malaysia.	
	presence of surfactant C-TAB.		
48	Spectrophotometric Determination of	5 th international congress of	27 th - 29 th
	Cr(VI) in water samples and chrome	Chemistry and Environment,	May, 2011.
	liquor using 2,4-Dimethoxy	ICCE-2011, at Glory Beach Resort,	
	benzaldehyde 4-hydroxy	Port Dickson, Malaysia.	
	benzoylhydrazone (DMBHBH) in		
	Micellar medium.		
49	Synthesis of (Z)-3-Amino-1-	5 th international congress of	27 th - 29 th
	Isonicotinoyl-4-(2-(4-substituted	Chemistry and Environment,	May, 2011.
	Phenyl) Hydrazono)-1H-pyrazol-5-	ICCE-2011, at Glory Beach Resort,	
	(4H)-one Derivatives.	Port Dickson, Malaysia.	
50	Synthesis, Characterization and	5 th international congress of	27 th - 29 th
	antimicrobial activity of transition	Chemistry and Environment,	May, 2011.
	metal complexes of Schiff base	ICCE-2011, at Glory Beach Resort,	
		Port Dickson, Malaysia.	
51	In vitro – In vivo Correlation of	A Symposium on Current Trends in	12the
	floating drug delivery system of	Pharmaceutical Sciences, BITS,	November,
	poorly water soluble drug	Pilani, Hyderabad Campus, A.P.	2011
52	Pharmacokinetic study of repaglinide	63 rd Indian pharmaceutical	16-18
	floating drug delivery system in	congress,Bengaluru	December
	rabbits by rp-hplc method		2011
53	Resin Catalyzed Synthesis of N-	International Conference on	20-22 June
	Substituted Pyrroles in Water and its	Chemical Sciences held at Waters	2012
	Applications towards Synthesis of	Edge, Capital City & Sri Lanka	
	Various Pyrrolo-[1,2-α] Quinoxaline	Foundation Institute, Colombo 07	
	Derivatives by C-C and C-N Bond		
	Formation Reactions		
54	Synthesis, Characterization of a new	International Conference on	20-22 June
i	C1 ' D ' 1 D ' '	Cl	2012
	Chromogenic Reagent and Derivative	Chemical Sciences held at Waters	2012
	Spectrophotometric Determination of		2012

	Alloys and Biological Samples.		
55	Loca (III) flooride established accordance	Einst Indian international	E-1- 2012
55	Iron(III) fluoride catalyzed synthesis of N-Substitued Pyrroles in water and	First Indian international symposium on Fluorine Chemistry	Feb, 2012
	its applications towards synthesis	,at DELHI	
	of various Pyrrolo(1,2- α) quinoxalines	, at DEBIT	
	D derivates by C-C and C-N bond		
	formation reactions		
56	Development and validation of	International Symposium On	Aug, 2013
	skeletal muscle relaxant metaxalon in	Engineering And Natural Science	
	human plasma by LC-MS/MS	(ISEANS)" at MACAU (CHINA).	
	application to a pharmacokinetic study		
57	Analytical instrumentation-HPLC and	Gondar University, Gondar	Jan, 2014
	UV-Visible Spectrophotometry	(Ethiopia).	
58	Free Radical Scavenging and	3 rd International Conference	June, 2014
	AntiOxidant Activity of Leaves of	conducted by Indian Council of	,
	Casearia Tomentosa Roxb	Chemists Indian perspective held at	
		DUBAI & ABUDHABI	
59	Removal of fluoride by using Citrus	8th international conference	July 2016.
	limon peel powder as natural	International Congress OF	
	coagulant	Environmental Research (ICER-	
		2016) LUBECK, GERMANY	
60	Tissue distribution, cytotoxicity and	11 th International Conference on	Aug, 2017
	pharmacokinetic studies of	Chemical, Agricultural, Biological,	
	multifunctional citric acid dendrimers	Healthcare and Environmental	
	using the drug cyclophosphamide	Sciences (CABHES- 2017),	
		BATAM, INDONESIA.	

Text Books / Monographs Authored:

- 1. **Engineering Chemistry,** Sitech Publication, 2009.
- 2. Chemistry laboratory manual, SM Enterprises, 2001.
- Instrumental Methods of Pharmaceutical Analysis Practical Text, Taurus Publishers, Hyd, 2017

Other Experiences:

Examiner:

- Nagarjuna University, Nagarjuna Nagar, Guntur
- Andhra University, Visakhapatnam
- ❖ AP state level competitive examinations
- ❖ SV University, Tirupati
- ❖ JNT University, Anantapur

Staff Selection Committee:

- Expert member of staff selection in JNTUniversity, Hyderabad, SV
 University, Tirupati
- ❖ Affiliated institutions of JNTUniversity Anantapur for University Ratification

Curriculum Design:

S.	Name of the body/society	Nature of Membership	Membership No.
No.			
1	Jawaharlal Nehru Technological	Member, BOS in Chemistry	2002 - 2004
	University Hyderabad		
2	Jawaharlal Nehru Technological	Chairmen, Boards of	2002-2010
	University College of Engineering	Studies in Chemistry	
	Anantapur.		
3	Jawaharlal Nehru Technological	Member, College Academic	2009 to
	University College of Engineering	Council	
	Anantapur.		
4	Jawaharlal Nehru Technological	Chairmen, Boards of	2010-2012
	University Anantapur,	Studies in Chemistry (PG)	
	Ananthapuramu		
	Center for Sri devi Research	Member, Boards of Studies	From 2010

	Foundation		
5	Annamacharya Institute of Technology		
	and Science, Rajampeta	Member, Boards of Studies	From 2011
	(Autonomous), Kadapa, A.P.		
6	Lakkireddy Balireddy College of	Member, Boards of Studies	2014-2016
	Engineering, Mylavaram, A.P.	in Chemistry	
7	Jawaharlal Nehru Technological	Chairman, Boards of	2014 -2016
	University Anantapur,	Studies in Chemistry (PG)	
	Ananthapuramu		
8	Jawaharlal Nehru Technological	Chairman, Boards of	2014-2016
	University Anantapur,	Studies in Pharmacy (UG)	
	Ananthapuramu		
9	Sree Vidyanikethan college of	Member Boards of Studies	From 2014/09
	Engineering (Autonomus)	in Chemistry (University	
	A.Rangampeta.	nominee)	
10	University of Mysuru, Mysore	Chairman, BOS, Sugar	From 2015
		Technology	
11	Jawaharlal Nehru Technological	Member Boards of Studies	From 2016-18
	University Kakinada, KAKINADA	in Chemistry	
12	Jawaharlal Nehru Technological	Chairman, Boards of	From 2016-18.
	University Anantapur,	Studies in Pharmacy (PG)	
	Ananthapuramu		
13	Jawaharlal Nehru Technological	Chairman, Research	From 2016-18.
	University Anantapur,	Advisory Committee in	
	Ananthapuramu	Biotechnology	
14	University of Mysuru, Mysore	Member, BOS, Sugar	From 2017-18
		Technology	
15	Jawaharlal Nehru Technological	Member Academic Senate	From 2016-18.
	University Anantapur,		
	Ananthapuramu		
16	Siddharth Institute of Engineering and	Member Boards of Studies	From 2018-19
	Technology	in Chemistry	
17	Sri Sai Baba National Degree College	Member Boards of Studies	From 2018-19

		in Food Technology	
18	G. Pullaiah College of Engineering and	Member Boards of Studies	From 2018-19
	Technology	in Chemistry	
19	University of Mysuru, Mysore	Member, BOS, Sugar	From 2017-19
		Technology	

Important positions held:

- ❖ Member, College Academic Council for Jawaharlal Nehru Technological University College of Engineering Anantapur.
- Member of governing body (University nominee) for Annamacharya College of Pharmacy, Rajampet, Kadapa (Dt), A.P.
- ❖ Member of governing body (University nominee) for Sri Krishna Chaitanya College of Pharmacy, Gangannagaripalle, Madanapalle, Chittoor (Dt), A.P.
- ❖ Member of governing body (University nominee) for Nirmala College of Pharmacy, Kadapa, A.P.
- ❖ Member of governing body (University nominee) for Gokula Krishna college of pharmacy, Sullurpeta, S.P.S.R.Nellore, A.P.
- Member of governing body (University nominee) for P.Ramireddy memorial college of pharmacy, Kadapa, A.P.
- ❖ Member of governing body (University nominee) for Jagans College of Pharmacy, S.P.S.R. Nellore, A.P.
- ❖ Member of governing body (University nominee) for Rajiv Gandhi Memorial college of engineering and Technology, Nandyal (Autonomus), Kurnool (Dt), A.P.
- ❖ Member of governing body (University nominee) for Annamacharya Institute of Technology and Science, Rajampet (Autonoums), Kadapa, A.P.
- Member of governing body (University nominee) for G. Pullareddy college of Engineering (Autonomus), Kurnool, A.P. Sree Vidyanikethan college of Engineering (Autonomus) A.Rangampeta, Tirupati, Chittoor, A.P.
- ❖ Member of governing body (University nominee) for Krishna Teja College of Pharmacy, Tirupathi Details of Conferences/Seminars/Workshops Organized:
- 1. Acted as a Convenor to the UGC Sponsored national workshop on "INDUSTRY ORIENTED PROSPECTIVES IN PHARMACEUTICAL COURSE" held at JNTUA- Oil Technological and Pharmaceutical Research Institute (OTPRI) on 02 & 03, May-2015.
- Acted as a Convenor to the UGC Sponsored seminar on "GLOBAL PROSPECTIVES IN PHARMACEUTICAL SCIENCES (GPPS 2K15)" held at JNTUA- Oil Technological and Pharmaceutical Research Institute (OTPRI) on 11-07-2015.

- Acted as a Convenor to the UGC Sponsored national workshop on "AWARENESS ON FOREIGN UNIVERSITY COLLABORATION FOR PHARMACY COURSES" held at JNTUA- Oil Technological and Pharmaceutical Research Institute (OTPRI) on 06-08-2015.
- 4. Acted as a Convenor to the UGC Sponsored National Conference on "TREND SETTING INNOVATIONS IN SCIENCE AND TECHNOLOGY- APPLICATIONS IN PHARMACEUTICAL INDUSTRY (TSIST-API2016)", held at JNTUA- Oil Technological and Pharmaceutical Research Institute (OTPRI) on 12 & 13, Feb-2016.
- 5. Acted as a Convenor to the National Conference on "ADVANCED RESEARCH IN PHARMACEUTICAL AND CHEMICAL SCIENCES - EMERGING CHALLENGES IN PRACTICE 2K17 (NCARPC-ECP 2k17)", held at JNTUA- Oil Technological and Pharmaceutical Research Institute (OTPRI) on 15 & 16, Sep-2017.

Membership – Professional societies:

- 1. Life Member, Indian Society for Technical Education, New Delhi.
- 2. Life Member, Indian Council of Chemists (ICC)
- 3. Life Member, Indian Science Congress Association (ISCA)
- 4. Life Member, International Congress of Chemistry and Environment (ICCE)

Seminars / Training programmes / Workshops/ Conferences Attended:

S. No	Title of the Paper	Name of the Conference/Seminar	Date, Month,
		(National/International)	Year and
			page No.
1.	Analytical properties of	Proceedings of 19th Annual	Nov. 27-29,
	diacetylmonoxime isonicotinoyl	Conference of Indian Council of	2000;
	hydrazone (DMIH): Derivative	Chemists held at	9(AO-16).
	Spectrophotometric determination	KevempuUniversity, Shimoga,	
	of Ni(II) and Cu(II) and its	Karnataka	
	Applications -		
2.	Spectrophotometric determination of	Proceedings of Second International	Dec. 18-20
	Lead (II) in water samples using	Seminar on Analytical Techniques in	2000 ,112-
	oxime hydrazones	Monitorin the environment held on at	118 (Spectral
		SV University, Tirupati	session)
3.	A brief study on pollution status of		do
	sewage flow in Anantapur, AP	do	p314-316
			(Environmen

			tal session)
4.	Simultaneous derivative	20th Conference of Indian Council	On 22-24
	spectrophotometric determination of	of Chemists held at University of	Dece 2001
	nickel (II) and copper (II) using	Mysore, Mysore.	
	diacetylmonoxime isonicotinoyl		
	hydrazone -		
5.	Simultaneous second derivative	Proceedings of 38 th Annual	On 25-29
	spectrophotometric determination of	Convention of Chemists, 2001 at	Dece 2001
	nickel(II) and copper(II) using	Jodhpur University, Jodhpur.	
	diacetylmonoxime benzoylhydrazone		
	(DMBH) -		
6.	Direct and first order derivative	Proceedings of 80 th Indian Science	On Jan 3-7,
	spectrophotometric determination of	Congress at Lucknow University,	2002
	nikcle(II) using benzil-□-monoxime	Lucknow.	
	isonicotinoyl hydrazone (BMIH) –		
	Removal of toxic hexavalent	Proceedings of 2 nd Natinal Seminar	Aug 26-28,
7.	chromium (VI) by the adsorption of	on 'Environment Awareness,	2002, p. 18
	active carbons of Simarouba shells – ,.	Education and Management for	
		sustainable rural development, held at	
		SV University, Tirupati, AP	
8.	Study of ground water pollution in	_	Aug 26-28,
	Anantapur town –	on 'Environment Awareness,	2002, p. 10.
		Education and Management for	
		sustainable rural	
		development, held at SV University,	
		Tirupati, AP	
9.	Determination of nickel (II) by second	Proceedings of 21 st annual	on 24-26 oct,
	order derivative spectrophotometric	conference of Indian council of	2002
	technique	chemists held at	
		RanidurgavathiUniversity,	

		Jabalpur	
10.	Second order derivative	Proceedings 22 nd Annual	on 17-19,
	spectrophotometric	Conference of Indian Council of of	Oct 2003
	determination of nickel (II) –	Chemists, held at IIT, Roorkee	
11.	Benzil-□-monoxime isonicotinoyl	Proceedings of 91st Indian Science	On January
	hydrazone (BMIH) is a chromogenic	Congress, held at PunjabUniversity,	3-7,2004
	reagent for spectrophotometric	Chandigarh	
	determination of copper(II) -		
12.	Direct and first order derivative	Proceedings of 91st Indian Science	On January
	spectrophotometric determination of	Congress, held at PunjabUniversity,	3-7,2004
	cobalt(II) using diacetylmonoxime	Chandigarh	
	isonicotinoyl hydrazone (DMIH) -		
13.	Derivative spectrophotometric	Proceedings of National Seminar on	Mar 16-17
	determination of iron (III) using oxime	"Role of Chemistry in the Emerging	2004
	hydrazone –	areas of Applied Sciences" (RCEAS	p 1-3.
		– 2004), held at	
		SV University, Tirupati	
14	Derivative spectrophotometric	Proceedings of National conference	January
	determination of Cd (II) using	on "Chemical Sciences for industry	6-8,2006,
	diacetylmonoxime-4-hydroxy benzoyl	and society" held at	P.20
	hydrazone	KevempuUniversity, Shimoga,	
		Karnataka	
15	Direct and first order derivative	Proceedings of National conference	January
	spectrophotometric determination of	on "Chemical Sciences for industry	6-8,2006,
	Mercury (II) using Bis-Vanillin	and society" held at	P.25
	thiocarbo hydrazone (BVTH) -	KevempuUniversity, Shimoga,	
		Karnataka	
16	Derivative spectrophotometric	Proceedings of 2 nd International	December
	determination of Pb (II) using	Congress of Chemistry and	24-26,2005,
	diacetylmonoxime-4-hydroxy benzoyl	Environment held at Indore	P.361
	hydrazone		
17	First order derivative	Proceedings of <i>National Seminar</i> on	March 24-
	Spectrophotometric determination of	"Role of chemistry in emerging areas	25,2006,

	Vanadium (V) diacetylmonoxime	of Biology and Industrie(RCEABI -	p.103(pp58)
	isonicotinoyl hydrazone (DMIH)	2006)" held at Dept.of Chemistry, Sri	
		Krishna devaraya University,	
		Anantapur,A.P	
18	Drivative spectrophotometric	Proceedings of National Seminar on	March 24-
	determination of Copper (II) using	"Role of chemistry in emerging areas	25,2006,
	Bis-Vanillin thiocarbo hydrazone	of Biology and Industrie(RCEABI –	p.120(PP 75)
	(BVTH) in alloy samples	2006)", Dept.of Chemistry, Sri	
		Krishna devaraya University,	
		Anantapur,A.P	
19	First order derivative	Proceedings of <i>National</i>	13-14,2006,
	spectrophotometric determination of	Conference on Current Trends in	p27(41)
	Fe(III) using diacetylmonoxime	Chemical Research (CTCR-2006)	
	benzoylhydrazone (DMBH) –	Dept.of Chemistry,	
		MangaloreUniversity, Mangalore	
20	Synthesis and Characterization of 2-	Proceedings of <i>National</i>	13-14,2006,
	Hydroxy-3-methoxy benzaldehyde	Conference on Current Trends in	p27(40)
	isonicotinoyl hydrazone (HMBIH)	Chemical Research (CTCR-2006)	
		Dept.of	
		Chemistry Mangalore University,	
		Mangalore.	
21	Determination of Al (III) using New	Proceedings of <i>National Conference</i>	(27-29 Sept)
	Chromogenic reagent by the	Chemistry –2006, Banglore	2006, Pp 87,
	Spectrophotometric technique	university, Banglore	P 74
22	Derivative spectrophotometric	Proceedings of National Conference	(06-08
	determination of Cd (II) using	on Chemical sciences for industry	January)
	diacetylmonoxime-4-hydroxy benzoyl	and society2006, held at School of	2006, Pp 6,
	hydrazone	chemical sciences Kuvempu	P 20
		University. SHIMOGA	
		4.	dh
23	Derivative Spectrophotometric	Proceedings of 95 th Indian Science	(3-7 th Jan),
	Determination of Cadmium (II) using	Congress, 2008, held at	2008,

	Cinnamaldehyde	AndhraUniversity, Vishakapatnam.	p11(16)
	isonicotinoylhydrazone (CINH)		
24	Diacetylmonoxime-4-hydroxybenzoyl	Proceedings of 95 th Indian Science	(3-7 th Jan),
	hydrazone (DM-4-HBH) as a	Congress, 2008, held at	2008,
	chromogenic reagent for derivative	AndhraUniversity, Vishakapatnam.	P16(22)
	Spectrophotometric determination of		
	Nickel (II)		
25	Direct and First order Derivative	Proceedings of 95 th Indian Science	(3-7 th Jan),
	Spectrophotometric determination of	Congress, 2008, held at Andhra	2008,
	Copper (II) using Diacetyl	University, Vishakapatnam.	p16(23)
	monoxime-4-hydroxybenzoyl		
	hydrazone (DM-4-HBH)		
26	Derivative Spectrophotometric	Proceedings of Silver Jubilee	(12-14 th Jan)
	Determination of Nickel (II) using 2-	International conference,	2008, p 53
	hydroxy-3-methoxy benzaldehyde-4-	Conference of International Academy	(O-42)
	hydroxybenzoyl hydrazone in	of Physical Sciences	
	presence of micellar medium	(CONIAPS-X), held at Guru	
		Ghasidas University, Bilaspur	
27	Derivative Spectrophotometric	Proceedings of Silver Jubilee	(12-14 th Jan)
	Determination of Cobalt (II) Using 3-	International conference,	2008, p 63
	Phenyl-2-propanaldehyde	Conference of International Academy	(O-60)
	isonicotinoylhydrazone (PPINH)	of Physical Sciences	
		(CONIAPS-X), held at Guru	
		Ghasidas University, Bilaspur.	
28	Direct and Derivative	Proceedings of Silver Jubilee	(12-14 th Jan)
	Spectrophotometric determination of	International conference,	2008, p 214
	Molybdenum (VI) using	Conference of International Academy	(Y-3)
	3-methoxysalcilaldehyde-4-	of Physical Sciences (CONIAPS-X),	
	hydroxybenzoylhydrazone in presence	held at Guru Ghasidas University,	
	of Triton X-100.	Bilaspur.	
29	Direct and derivative	26 th Annual Conference of the Indian	26 th – 28 th
	spectrophotometric determination of	Council of Chemists, Dr.HariSingh	February,
	Copper(II) in biological matter	GaurUniversity, Sagar (M.P.)	2008

30	Spectrophotometric determination of	26 th Annual Conference of the	26 th – 28 th
	Cobalt(II) in Vitamin B ₁₂ using	Indian Council of Chemists,	February,
	Diacetyl monoxime-4-hydroxybenzoyl	Dr.HariSingh Gaur University,	2008
	hydrazone (DM-4-HBH)	Sagar(M.P.)	
31	Spectrophotometric determination of	26 th Annual Conference of the	26 th –
	Molybdenum (VI) Using 3-Phenyl-2-	Indian Council of Chemists,	28 th February,
	propanal	Dr.Hari Singh Gaur University,	2008
	dehydeisonicotinoylhydrazone and its	Sagar(M.P.)	
	applications		
32	Sensitive derivative	26 th Annual Conference of the Indian	26 th - 28 th
	spectrophotometric determination of	Council of Chemists, Dr.HariSingh	February,
	Ruthenium (III) using 3, 5-dimethoxy-	Gaur University, Sagar(M.P.)	2008.
	4-hydroxy benzaldehydeisonicotinoyl		
	hydrazine (DMHBIH)in presence of		
	neutral micellar medium.		
33	Simultaneous Determination of	International conference on current	18 th - 19 th
	Nickel(II) and Copper(II) in mixtures	trends in chemistry and biochemistry,	December,
	by First order Derivative	BangaloreUniversity, Bangalore.	2009.
	Spectrophotometric Technique.	Karnataka.	
34	Direct and Derivative	11 ^h international conference of the	20 th -
	Spectrophotometric Determination of	international academy of physical	22 nd Februar
	Copper (II) using 3,5-dimethoxy-4-	sciences(CONIAPSXI), held at	y, 2010.
	hydroxybenzaldehyde	university of Allahabad, Allahabad.	
	isonicotinoylhydrazone (DMHBIH)		
35	Direct and Derivative	11 ^h international conference of the	$20^{th}-22^{nd}$
	Spectrophotometric Determination of	international academy of physical	February,
	Iron (III) in presence of Micellar	sciences(CONIAPSXI), held at	2010.
	Medium using 4-Hydroxy-3,5-	university of Allahabad, Allahabad.	
	dimethoxybenzaldehyde 4-hydroxy		
	benzoylhydrazone(HDMHBH)		
36	Derivative Spectrophotometric	UGC-SAP national seminar on	$26^{th}-27^{th}$
	Determination of Nickel (II) using	Recent developments in Inorganic,	February,
	3,5-Dimethoxy-4-hydroxy	Organic materials and Electro-organic	2010.

	benzaldehyde isonicotinoyl	synthesis (RDIOMES-2010), held at	
	hydrazone(DMHBIH)	S.K.University, Anantapur.	
37	Direct and First Order Derivative	UGC-SAP national seminar	26 th - 27 th
	Spectrophotometric Determination of	on Recent developments in Inorganic,	February,
	Cobalt (II) using 3,5- Dimethoxy-4-	Organic materials and Electro-organic	2010.
	hydroxybenzaldehyde	synthesis (RDIOMES-2010), held at	
	isonicotinoylhydrazone(DMHBIH)	S.K.University, Anantapur.	
38	Direct and Derivative	UGC-SAP national seminar on	26 th – 27 th
	Spectrophotometric determination of	Recent developments in Inorganic,	February,
	Gemifloxacin Mesylate in pure form	Organic materials and Electro-organic	2010.
	and pharmaceutical preparations using	synthesis(RDIOMES-2010), held at	
	п acceptors	S.K.University, Anantapur.	
39	Spectrophotometrric Determination of	UGC-SAP national seminar on	$26^{th}-27^{th}$
	Ruthenium (III) using Diacetyl	Recent developments in Inorganic,	February,
	monoxime isonicotinoyl hydrozone (Organic materials and Electro-organic	2010.
	DMIH)	synthesis(RDIOMES-2010), held at	
		S.K.University, Anantapur.	
40	Direct and Derivative	UGC-SAP national seminar on	$26^{th}-27^{th}$
	Spectrophotometric Determination of	Recent developments in Inorganic,	February,
	Ru (III) in presence of Micellar	Organic materials and Electro-organic	2010.
	Medium Using 4-Hydroxy-3, 5	synthesis(RDIOMES-2010), held at	
	Dimethoxy benzaldehyde 4-hydroxy	S.K.University, Anantapur.	
	benzoyl hydrazone (HDMHBH)		
41	Evaluation of Methanolic leaf extract	Proceeding of Regulation of	13 th – 15 th
	of Shorea robusta, Gaertnerf On Hela	Biochemical and Cellular Processes	December
	Cell lines	in Diverse Systems.National Science	2010
		Seminar Complex.Indian Institute of	
		Science, Bangalore.	
42	Direct and Derivative	Proceeding of 12 th International	22-24 th
	Spectrophotometric Determination of	Conference of International Academy	December
	Copper (II) in Presence of Micellar	of Physical Sciences held at	2010

	Medium in Beer, Wine, Biological	University of Rajasthan, Jaipur.	
	Materials and Alloy Samples Using		
	Cinnamaldehyde		
	4hydroxybenzoylhydrazone		
	(CMHBH)		
43	Plant Made Therapeutic Proteins	Proceeding of 2 nd International	27 th -29 th
		Seminar on Medicinal Plants &	December
		Herbal Products. Department of	2010.
		Botany (DST -FIST), held at	
		S.V.University, Tirupathi.	
44	In vitro – In vivo Correlation of	A Symposium on Current Trends in	12the
	floating drug delivery system of	Pharmaceutical Sciences, BITS,	November,
	poorly water soluble drug	Pilani, Hyderabad Campus, A.P.	2011
45	Pharmacokinetic study of repaglinide	63 rd Indian pharmaceutical	16-18
	floating drug delivery system in	congress,Bengaluru	December
	rabbits by rp-hplc method		2011
45	Iron(III) fluoride catalyzed synthesis	First Indian international symposium	Feb, 2012
	of N-Substitued Pyrroles in water and	on Fluorine Chemistry ,at DELHI	
	its applications towards synthesis		
	ofvarious Pyrrolo(1,2- α) quinoxalines		
	D derivates by C-C and C-N bond		
	formation reactions		

Foreign Visits:

- ❖ Visited Thailand on 21-01-2010 to 28-01-2010 and presented research papers in 4th "INTERNATIONAL CONGRES OF CHEMISTRY AND ENVIRONMENT" at Ubanrachathani University (Thailand).
- ❖ Visited Malaysia and Singapore on 26-05-2011 to 29-05-2011 and presented research papers in 5th "INTERNATIONAL CONGRESS OF CHEMISTRY AND ENVIRONMENT" at Port dicson (Malaysia).
- ❖ Visited SRILANKA (COLOMBO) on 20-22 June 2012 and presented research papers in "INTERNATIONAL CONFERENCE ON CHEMICAL SCIENCES" at Institute of chemistry Ceylon (SRILANKA).

❖ Visited MACAU(CHINA) on 29-31, August 2013 and presented a research papers in "INTERNATIONAL SYMPOSIUM ON ENGINEERING AND NATURAL SCIENCE (ISEANS)" at MACAU (CHINA).

Visited ETHIOPIA on 04-11, January 2014 and presented seminar on "Analytical instrumentation-HPLC and UV-Visible Spectrophotometry" at GONDAR

UNIVERSITY, GONDAR (ETHIOPIA).

Visited DUBAI& ABUDHABI and Presented his Paper in 3rdInternational Conference conducted by Indian Council of Chemists Indian perspective held at DUBAI &

ABUDHABI on 10-14 June 2014.

Visited LUBECK, GERMANY and presented his research paper in 8th international conference INTERNATIONAL CONGRESS OF ENVIRONMENTAL RESEARCH

(ICER-2016) on 27-28 JULY 2016.

❖ Visited BATAM, INDONESIA. and presented his research paper in 11th International

Conference on Chemical, Agricultural, Biological, Healthcare and Environmental

Sciences (CABHES- 2017) conducted by International Academy of Arts, Science and

Technology.

Social Service Activities

❖ Actively involved in Janma Bhoomi programmes of Government of Andhra Pradesh

❖ Organized plantation programmes, Blood Donation, Health Camps, Awareness Rally in

JNTUA-OTPRI.

❖ Organised college events like college day, sports week and other cultural programmes in

JNTUA-OTPRI.

Declaration:

I hereby declare that the information furnished above is true to the best of knowledge

Prof K.B.Chandra Sekhar

Date: 10th January, 2019

Anantapur

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2) Pro. Krishna Naik, Former VC, Rayalaseema University, Kurnool, A.P (Mobile No. 9440287366)

3) Prof P.Nageswararao, Professor of Chemistry, NIT Tadepalligudem, A.P (Mobile No.9849459417)