

Curriculum Vitae of Prof. V Krishna



1. General Information

Name in Capital Letters	Dr. V. KRISHNA
Date of Birth (Day/month/year)	20th May, 1963
Correspondence Address	Srinidhi, No. 68, # Shivappanayaka Layout Vinobha nagar, Shivamogga
Phone No.	Mobile. : +91 9448681856 Landline No. : 08282256235
Email	krishnabiotech2003@gmail.com, krishnav@kuvempu.ac.in

2. Present Position

a	Designation	Professor, Department of Biotechnology
b	Organization	Kuvempu University, Shankaraghatta
c	Pay scale	Basic: Rs. 59,124/- + Rs. 10,000/- GP = Rs. 69,124/-
d	Date of appointment to the present post (Professor, Biotechnology)	4th June 2006 (10 Years 6 Months)
e	Total Experience (In years and Months)	26 Years, 10 Months

3. Details of Experience possessed per eligibility Criteria:

26 Years 3 Months of Teaching experience

Sl. No	Post held	Pay Scale	Organization	Nature of duties	Experience (in years and Months)
1	Professor	Basic: Rs. 59,124 + Rs. 10,000 GP = Rs. 69,124	Kuvempu University, Dept. of Biotechnology Jnana sahyadri, Shankaraghatta -577 541	<ul style="list-style-type: none"> • Framing of syllabus to M.Sc. Biotechnology and Ph.D. programmes • Conduction of the theory and practical classes, examinations and evaluation process • Research guidance and monitoring 	4th June 2006 - till date, 10 Years 6 months
2	Associate Professor, (Reader)	Basic: Rs. 12,000 – Rs. 18,300-00	Kuvempu University, Dept. of Biotechnology Jnana sahyadri, Shankaraghatta -577 541	<ul style="list-style-type: none"> • Conduction of the theory and practical classes, examinations and evaluation process 	4 th June 1998 – 3 rd June 2006, 8 Years
3	Lecturer - PG	Basic: Rs. 6,400-00	Kuvempu University, Dept. of Biotechnology Jnana sahyadri, Shankaraghatta -577 541	<ul style="list-style-type: none"> • Conduction of the theory and practical classes, examinations and evaluation process 	17th Aug 1996 – 3 rd June 1998 1 Year 10 Months
4	Lecturer - UG	Basic: Rs. 2,200-00	Dept. of Botany, SJM First Grade College, Chitradurga	<ul style="list-style-type: none"> • Conduction of the theory and practical classes, examinations and evaluation process 	5th Feb. 1990 – 16 th Aug 1996 6 Years 6 months

4. Educational Qualification (In chronological order from latest to graduation level)

Sl. No	Qualification	University	Year	Subjects/ topics	% Achieved	Distinctions etc.
01	Ph.D.	University of Mysore Post graduate Dept. Botany	January, 1996.	“Studies on in vitro culture of some medicinal plants of Karnataka”	--	
02	Post graduate Degree	University of Mysore Post graduate Dept. Botany	May, 1986	M.Sc., Botany	63 %	
03	Under graduate Degree	University of Mysore Yuvaraja collage, Mysore	April, 1984	B.Sc., Chemistry, Botany & Zoology	60 %	

5. Administrative experience/ posts & responsibilities held

Sl. No	Post	Organization/ University	Duration		Experience (In years and months)
			From (Date)	To (Date)	
1	Director, College Development Council (CDC)	Kuvempu University	21-11-2016	To till Date	--
2	Director IQAC	Kuvempu University	01-01-2015	Till date	2 years

3	Chairman Department of Biotechnology	Kuvempu University	15/11/2012 08/09/2006 02/01/2004 02/07/2001	03/07/2016 20/09/2009 02/01/2006 31/03/2002	4 years 1 month 3 Years 2 Years 8 Months 9 Years 9 Months
4	Chairman, Board of Studies	PG Kuvempu University PG Kuvempu University UG Kuvempu University Tumkur University	2015 2009 2009 2010	Till to Date 2013 Till to date 2012	2 Years 4 years 8 years 2 years
5	Member, Board of Studies	Gulberga University Mangalore University Mysore University Karnataka University Gulberga University	2015 2011 2010 2008 2008	Till to Date 2013 2012 2010 2010	2 Years 2 Years 2 Years 2 Years 2 Years
6	Dean of Faculty	--			

7	Member of Academic Council	Kuvempu University	2011	2013	2 year
		Kuvempu University	2016	Till to Date	1 year
8	Member of Executive Council	--			
9	Member of Professional/ Academic Bodies				
	Chairman, Doctoral Committee	Kuvempu University	2014-15	2015-16	2 Years
	Chairman, Ph.D. Board Examination	Kuvempu University	2011	Till to Date	5 Years
	Chairman, Ph.D. Board Examination	Tumkur University	2014	Till to Date	3 years
	Member of Board of Examination	Mangalore University	2010	2011	1 Year
	Member of Board of Examination	Karnataka University		2005 2007 2009	3 Years
10	Others (Specify)				
	Director School of Biological Sciences	Kuvempu University	2013	2016	3 Years
	Co-ordinator Commercial Plant Tissue Culture Unit	Kuvempu University	20-09-2009	To till to date	7 years

	Convener SC/ST Cell	Kuvempu University	1996	1998	2 Years
	Convener Extra- Curricular Activities	Kuvempu University	2001	2002	1 Year

6. (a) Academic/ Teaching Experience & responsibilities (in chronological order from least to oldest)

Sl. No	Post	Organization/University	Duration		Experience (In years and months)
			From (Date)	To (Date)	
1	Director, School of Biological Sciences	Kuvempu University	2013	2016	3years
2	Professor	Kuvempu University, Dept. of Biotechnology Jnana sahyadri, Shankaraghatta -577 541	4 th June 2006	Till to date	10 year 6 months
3	Associate Professor, (Reader)	Kuvempu University, Dept. of Biotechnology Jnana sahyadri, Shankaraghatta -577 541	4 th June 1998	3 rd June 2006	8years
4	Assistant Professor, (Lecturer) - PG	Kuvempu University, Dept. of Biotechnology Jnana sahyadri, Shankaraghatta -577 541	17th Aug 1996	3rd June 1998	1 year 10 months
5	Assistant Professor (Lecturer) - UG	Kuvempu University, Dept. of Botany, SJM First Grade College, Chitradurga	5th Feb. 1990	16th Aug 1996	6 year 6 months

(b) Participation and contribution in relevant areas in higher education

	Organization	Area of Specialization
Visiting Professor	--	--
Resource Person		
UGC Sponcered State Level Conference on Role of IQAC in quality enhancement in colleges	S.J.M First Grade College, Tarikere	Innovative best practices and quality enhancement Keynote address
National conference on “Dissecting the complexities of plant biotechnology in the post-genomic era”.	Tumkur University, Tumkur.	Hepatitis and hepatoprotective medicinal plants Keynote address
State level conference on “Mesmerizing fields of biotechnology”	SDM College, Ujire	Recent development in plant and animal biotechnology. Keynote address
Role of Biotechnology in development of Herbal drug and conservation of biodivcersity	University of Mysore, Mysore	Micropropagation of medicinal plants of the Western Ghats Invited talk
National level seminar on “Emerging trends in biotechnology”.	GMIT, Davanagere.	Biotechnology on human welfare Invited talk
Others (Specify); Research guidance	Kuvempu University	Guided 34 Ph.D. Candidates and 5 M.Phil. Candidates (List enclosed)

(c) Involvement with formulation of academic programmes :

Sl. No	Nomenclature of Innovative Academic Programmes formulated	Date of approval by Academic Council	Year of Introduction
1.	M.Sc., Biotechnology	MSc Life Science Department Designated as MSc Biotechnology	2000
2.	M.Sc., Bioinformatics		2004

(d) Important MoUs Formulated for academic Collaborations:

Sl. No	MoUs formulated	Name of Agencies/Departments Involved	Year of MoU
1	Research collaboration	Department of Biotechnology, IIHR, Bangalore	2004-2012
2	Research collaboration	Biocon Ltd. Bangalore	2012- till date

(e) Position of Chairs

Sl. No	Name of the chair	Name of Agencies/Departments Involved	Period of holding the chair
1	Director	College Development Council (CDC)	21-11-2016 to till date
2.	Director	IQAC	1-1-2015 to till date 2 years
3.	Director	School of Biological Sciences	2013-2016

4.	Chairman	PG Department of Biotechnology	15/11/2012 to 03/07/2016 08/09/2006 to 20/09/2009 02/01/2004 to 02/01/2006 02/07/2001 to 31/03/2002 9 years 9 months
5	Co-ordinator	Plant Tissue culture center, Kuvempu University	20/09/2009 to till to date 7 Years

7. Scholarly achievements:

A. contribution to Journals and Books

	Details
Books authored	<p>1 Manjunath B.K., Krishna V. and Pullaiah T. (2004) <i>Flora of Davanagere District, Karnataka</i>. New Delhi: Regency Publications.</p> <p>2 Krishna V. (2005) <i>Chemistry of Biomolecules</i>, Directorate of Distance Education, Kuvempu University, Karnataka.</p> <p>3 Krishna V. and Kumaraswamy H.M. (2006) <i>Cell and Tissue Culture Technology</i>, Directorate of Distance Education, Kuvempu University, Karnataka.</p> <p>4 Krishna V. and Kumaraswamy H.M. (2006) <i>Recombinant DNA Technology</i>, Directorate of Distance Education, Kuvempu University, Karnataka.</p>

Edited articles	<ol style="list-style-type: none"> 1. G. Vijaya Kumar, P. Agarwal, S. Roy, V. Krishna, K.D. Jatti, Vardhan D., K.B. Nithin Kumar and K. Kapur (2010). Purification of coagulant protein (MOCP) from <i>Moringa oleifera</i> by using nanoceramic material. In: S. Prasad, <i>Advances in nanotechnology and cryogenics</i>. (p 34-40) New Delhi: World Education. 2. Shankar Murthy K., Krishna V. and R. Rahiman.(2005). Plant Regeneration from Root Culture of <i>Embelia ribes</i> Burm.-a Threatened medicinal plant In: Pullaiah T, <i>Recent Trends in Plant Sciences</i> (p48-52) New Delhi: Regency Publications
Peer reviewer for	<ul style="list-style-type: none"> • Indian Journal of Pharmacology • Indian Journal of Pharmaceutical Science • Journal of Ethnopharmacology • Archives of Pharmacology
Others (specify)	
Patent : 01	A novel phyto- constituent was isolated from an endemic medicinal herb and therapeutic property was screened for liver disorders. An Indian Patent No. 431/RQ-CHE/2011 was obtained for this process.
Conference proceedings	<ol style="list-style-type: none"> 1. Joy Hoskeri H., V. Krishna, C. Amruthavalli and Suresh Babu. P (2009). Molecular Phylogeny of Quinone Reductase in Bacteria. <i>Proceedings of National conference on Information Technology and its Applications</i>. (p. 141-144). Mysore: CIST. 2. Pradeepa K. V.Krishna, Venkatesh, Joy H Hoskeri, Girish Kumar, Santosh Kumar SR and Gnanesh AU. (2011). <i>Antinociceptive effect of leaf extract of Litsea glutinosa (Lour.) C.B. Rob.</i> Proceeding of 4th international congress on environmental research. ICER-11, Surat.

B. Research Guidance:**Guided 34 Ph.D. Students & 05 M.Phil. Students****B I: Ph.D. Students Guided as main guide: 20 Ph.D. Students**

Sl. No.	Research Topic	Name of Ph.D student	Year of Ph.D. Degree Awarded	Placement of the Ph.D. Students
01	“Floristic composition of Davanagere District, Karnataka.	Dr. B.K. Manjunatha	2002	Professor, Biotechnology, Oxford Institute of Technology, Bangalore
02	“ <i>In vitro</i> studies on an endangered medicinal plant of the Westren Ghats of Karnataka- <i>Celastrus paniculatus</i> ”.	Dr. Maruthi, K.R.	2003.	Principal & Professor, Biotechnology, Krupanidhi Collage,
03	“ <i>In vitro</i> studies on <i>Andrographis paniculata</i> and <i>Andrographis alata</i> ”.	Dr. Y.P. Nagaraja	2004	Associate Professor, Biotechnology, Nagarjuna Institute of Technology.Bangalore
04	Evaluation of Phytochemical and Pharmacological activities of some medicinal plants of the Westren Ghats, Karnataka.	Dr. K, L. Mankani	2005	Professor, Pharmacology, National Collage of Pharmacy, Shivamogga
05	Phytochemical and Pharmacological studies on <i>Elephantopus scaber</i> Linn	Dr. S.D. Jagdeesh Singh	2005	Professor, Pharmacology, Hegde Institute of Pharmacy, Bangalore
06	Micropropagation and evaluation of pharmacological activities of <i>Clerodendrum serratum</i> (L.) Moon. And <i>Entada pursetha</i> DC.	Dr. S.M. Vidya	2006	Professor, Biotechnology, Nitte Institute of Technology, Nitte, Udupi.
07	Regeneration and Transformation of crop plants with Glucanase Chitinase gene for fungal diseases resistance.	Dr. Ramanjini Gowda	2007	Professor, Biotechnology, University of Agricultural Sciences, GKVK, Bangalore

08	<i>In vitro</i> studies and comparative screening of hepatoprotective activities of some medicinal plants, Malnad region of	Dr. K. Shankara Murthy	2007	RTA Distance Education Kuvempu University Shankaraghatta
09	“Evaluation of Somaclonal variants, phytochemical constituents and pharmacological activities of <i>in vitro</i> regenerants of <i>Embelia ribes</i> Burm.”	Dr. Kumara Swamy.H.M.	2008	Assistant Professor, Biotechnology, Kuvempu University Shankaraghatta
10	Phytochemical and Pharmacological studies on <i>Grewelia tilifolia</i> .	Dr. Mahmood Khadeer	2008	Post-Doctoral Fellow, Malaysia
11	“Micropropagation, Evaluation of phytochemical constituents and screening pharmacological activities of <i>Naravelia zeylanica</i> (L.) DC. and <i>Clematis gouriana</i> Roxb.”.	Dr. Raja Naika	2008	Assistant Professor, Biotechnology, Tumkur University Tumkur
12	<i>In vitro</i> studies, phytochemical evaluation and pharmacological screening of some medicinal plants of the Western Ghats.	Dr. Harish B.G.	2008	Assistant Professor, Biotechnology, Vishweswaraiah University of Technology Bangalore
13	“Studies on induction and evaluation of secondary metabolites <i>in vitro</i> and genetic fingerprinting of induced somaclonal variants using molecular markers for phytochemical constituents, particularly Bacoside in Brahmi (<i>Bacopa monneri</i> (L.) Wettst.).	Dr. Sharath, R.	2008	Assistant Professor, Biotechnology, MS Ramaiah Institute Bangalore
14	Evaluation of genetic diversity, phytochemical constituents and pharmacological activities of <i>Paspalum scrobiculatum</i> (L.) varieties of Karnataka	Dr. Suresh Babu, P.	2009	Entrepreneur Shivamogga

15	Investigations of Pollen fertility, in vitro regeneration, phenotypic and genotypic traits of Land race varieties of Rice (<i>Oryza sativa</i> L.)	Dr. Gnanesh A. U	2013	Agricultural and Horticultural University, Shivamogga
16	Proteomics analysis and in-silico Drug Designing Studies on Hepatoprotectivity of Herbal Constituents isolated from <i>Flaveria trinervia</i> C. Mohr.	Dr. Joy H Hoskere	2013	Post-Doctoral Fellow, Austria
17	Phytochemical Screening for active constituents and Evaluation of pharmacological activities of stem bark of <i>Semecarpus anacardium</i> ”	Dr. Lingaraj G.M.	2014	Scientist E DBT, Ministry of Science and Technology, New Delhi
18	“Comparative screening of phytoconstituents of leaves, stem bark and their calli and evaluation of pharmacological properties of <i>Delonix elata</i> Linn”	Pradeepa K.	20/12/2010, 666	Assistant Professor, Dept. of Biotechnology, MSRIT, Bangalore
19	“A proteomic approach to identify defense related proteins in <i>Musa accumineta</i> var. <i>puttabale</i> challenged with <i>fusarium oxysporum</i> f. sp. <i>Cubiense</i> ”.	Venkatesh	13/11/2009, 426	Post-Doctoral Fellow, IISC, Bangalore
20	Micropropagation studies, screening of photochemical constituents and evaluation of pharmacological activities of <i>Caesalpinia bonducella</i> (L) ROXB.	Santosh Kumar S.R.	20/12/2010, 738	Guest Faculty, Dept. of Biotechnology, Kuvempu University

B II: Ph.D. Students Guided as Co- guide: 14 Ph.D. Students

Sl. No.	Research Topic	Name of Ph.D student	Year of Ph.D. Degree Awarded	Placement of the Ph.D. Students
01	Development of sporeless/low spore shedding strains of <i>Pleurotus</i>	Dr.Sandhya Ravishankar	2007	Associate Professor, Biotechnology, Ammani collage, Bangalore
02	<i>In vitro</i> multiplication, phytochemical evaluation and screening of Pharmacological properties of Safflower(<i>Carathamus tinctorious</i> L.-varity <i>annigeri</i>)	Dr. Paramesh M.	2009	Scientist-B, Biotechnology Dept, C F T R I, Mysore
03	“Evaluation of Elite lines for HCA content, phytochemical studies and pharmacological properties of Kokum (<i>Garcinia indica</i> Choisy) and Punurpuli (<i>Garcinia gummi-gutta</i> (L) Robson)	Dr. Ravishankar. P.	2012	Professor, Genetics and Breeding, University of Agricultural Sciences, GKVK, Bangalore
04	Development and Evaluation of Transgenic crops resistant to Tospovirus.	Dr. Rashmi S. Gowda	2012	Agricultural officer, Bangalore
05	Phytochemical Investigation and Evaluation of Hepatoprotective and Antioxidant activities of <i>Desmodium triquetrum</i> (L.) DC and <i>Luffa acutangula</i> var <i>amara</i> (ROXB)CL on CCl ₄ induced liver damage in rats	Dr. Gurulingappa A. Kalayani	2012	Professor, Pharmacology, K L E, college of Pharmacy, Belgam
06	Phytochemical screening and pharmacological evaluation of <i>Erythrina misorensis</i> GAMB.	Dr. Nagaraj T.S.	2012	Professor, Pharmacology, SJM college of Pharmacy, Chitradurga
07	<i>In Vitro</i> regeneration, phytochemical evaluation and pharmacological studies in <i>Anogeissus latifolia</i> Roxb.	Dr. Parvathi K.M.	2013	Assistant Professor, NES college Shivamogga

08	Mouse protein reference database-A comprehensive resource of mouse protein information	Dr. Renu goel	2013	Assistant Professor, Biotechnology, University of Delhi New Delhi
09	Phytochemical screening for active constituents and evaluation of pharmacological properties of <i>Cryptostegia grandiflora</i> Roxb	Dr. Santhosh K.H.	2014	Post-Doctoral Fellow, Kuvempu University, Shankaraghatta
10	Role of protein mannosyltransferases in <i>o</i> -glycosylation of insulin precursor expressed in <i>Pichia pastoris</i>	Dr. Nagaraj G	2014	Senior Scientist, Biocon Limited, Bangalore
11	Functional Genomics of Drought Responsive Genes in Pigeonpea (<i>Cajanus cajan</i> L.)	Dr. Nagaraj D	2015	Scientist
12	Molecular approaches in identification, diversity and management of important insect vectors, <i>Thrips palmi</i> Karny (Thysanoptera) and <i>Aphis gossypii</i> Glover (Hemiptera)	Rebijith K B	2015	Post-Doctoral Fellow Cambridge University
13	Studies on the Development of Biosensor for the Determination of Dopamine using the phytoconstituents of <i>Pterocarpus marsupium</i> Roxb.	Deepa R	2015	---
14	Development of biocontrol formulations for the management of late blight of tomato (<i>Lycopersicon esculentum</i>)	Mohan Kumar S P	2016	Scientist

B III: Ph.D. Students guiding: 08

Sl. NO.	Research Topic	Name of Ph.D student	Date of Registration and Registration Number	Category
1	“Micropropagation and production of disease resistant of <i>Musa accuminata</i> var. <i>Putta bale</i> against <i>Fusarium oxysporum</i> F.sp. <i>cubense</i> caused panama disease in the farmyards of shivamogga dist”.	Girish Kumar K.	13/11/2009, 493	Project Fellow
2	Micropropagation and evaluation of Glmercular protective activity of <i>Musa</i> species Monthan cultivar Karibale.	Shashi kumar R	03/12/2012, 08	GM
3	Evaluation of phenotypic traits and germplasm assessment of Finger millet cultivars using microsatellite markers	Nagbhushan	03/12/2012, 08	GM
4	Micropropagation and Pharmacological screening of Phytochemicals of <i>Litsea glutinosa</i> C.B. Rob.	Arunodaya H S	--	GM
5	DNA barcoding for the assessment of species in admixture of herbal raw drugs trade in Karnataka	Santhosh Kumar J U	--	Cat-1
6	Phytochemical and Pharmacological investigations of <i>Delonix elata</i> .	Deepti V Patil	12/01/2015,	GM
7	Micropropagation and Pharmacological investigations of <i>Mammea suriga</i> Kosterm.	Sudhesh L Shastri	12/01/2015, 248	GM
8	<i>In Vitro</i> production of phytochemicals and screening of anticancer property of <i>Bridelia scandens</i> Wild.	Ravi Kumar S	14/03/2016, 336	SC

B IV: M. Phil Students guided: 05

Sl. No.	Title of Dissertation	Name of M Phill student	Year of Degree award.
1	“ <i>In vitro</i> studies on an endangered medicinal plant of Karnataka- <i>Andrographis paniculata</i> ”.	Nagaraja Y.P.	2000
2	Evaluation of preliminary Phytochemical constituents and pharmacological studies on <i>Coldenia procumbence</i> Linn.	Ambika. P	2008
3	Evaluation of antibacterial, antioxidant and antimutagenic properties of <i>Rotula aquatic</i>	Pallavi. M	2008
4	<i>In vitro</i> multiplication of <i>Delonix regia</i>	Deepti V. Patil	2011
5	Phenotypic and genotypic variation among <i>In vitro</i> regenerants of <i>Musa Cavendish</i> Var. <i>Grand naine</i>	Shashi Kumar R	2012

C. Publications

C.I Provide list of scholarly publications in recognized proposal and/or academic journals:

Total publications: 158 Research papers with 3263 citations and h- index of 18, i-10- index of 39



Venkatarangaiah Krishna (V. Krishna) Kuvempu University

Professor, Department of Biotechnology, Kuvempu University, Karnataka, India
[Phytochemistry](#), [Medicinal Plants](#), [Pharmacology](#), [Proteomics](#), [Plant micropropagation](#)
 Email at kuvempu.ac.in pending verification. Why?
 My profile is public

[Change photo](#)

[Edit](#) [Follow](#)

Title

Add

More

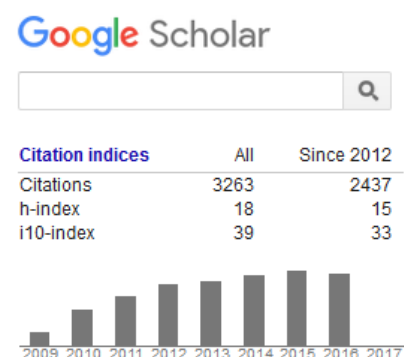
1–20

Cited by

Year

[Human protein reference database—2009 update](#)
TSK Prasad, R Goel, K Kandasamy, S Keerthikumar, S Kumar, ...
 Nucleic acids research 37 (suppl 1): D767-D772

1831 2009



Sl.No	Date	Title	Name of Journal	Referred journal or not	Number of citations (where possible)
1	2016	Phytochemical analysis, antibacterial property and molecular docking studies of <i>Mammea suriga</i> Kosterm.,	<i>World Journal of Pharmaceutical Sciences.</i>	Referred Journal	--
2	2016	Evaluation of in vitro anti-inflammatory activity of stem bark extracts of <i>Mesua ferrea</i> Linn	<i>International Journal of Pharmacy and Pharmaceutical Sciences,</i>	Referred Journal	--
3	2016	Wound healing activity of <i>Delonix elata</i> stem bark extract and its isolated constituent quercetin-3-rhamnopyranosyl-(1-6) glucopyranoside in rats	<i>Journal of Pharmaceutical Analysis.,</i>	Referred Journal	--
4	2016	Antibacterial and antioxidant activities of stem bark essential oil constituents of <i>Litsea glutinosa</i> C. B. Rob.	<i>Int J Pharm Pharm Sci</i>	Referred Journal	--
5	2016	The latex sap of the 'Old World Plant' <i>Lagenaria siceraria</i> with potent lectin activity mitigates neoplastic malignancy targeting neovasculature and cell death	International Immunopharmacology	Referred Journal	01
6	2015	<i>In vitro</i> antioxidant activity of methanolic extracts of <i>Solanum erianthum</i> D. Don	<i>Int J Pharm</i>	Referred Journal	--
7	2015	Identification and Characterization of panama wilt causing fungal isolates to <i>Musa paradisiacacv.</i> Puttabale.	<i>IntJ ApplSciBiotechnolgy</i>	Referred Journal	--
8	2015	Pharmacological properties of corm ethanol extract of <i>Musa paradisiaca</i> (L.) cv. Puttabale..	<i>World journal pharmacy and pharmaceutical Sciences</i>	Referred Journal	--
9	2015	Induction of defense related proteins and growth promotion in tomato by mixture of <i>Trichoderma harzianum</i> OTPB3 and <i>Bacillus subtilis</i> OTPB1 and <i>Pseudomonas putida</i> OPf1 against <i>Phytophthora infestans</i> .	<i>African journal of microbiology research</i>	Referred Journal	--
10	2015	Electrochemical investigations of dopamine by gallic acid isolated from <i>Pterocarpus marsupium</i> Roxb carbon paste electrode: A voltammetric study.	<i>Research in Biotechnology</i>	Referred Journal	--
11	2015	DNA barcoding to assess species adulteration in raw drugtrade of "Bala" (genus: <i>Sida</i> L.) herbal products in South India.	<i>Biochemical Systematics and Ecology.</i>	Referred Journal	06
12	2015	Cytotoxic Activity of Methanolic Extracts of <i>Solanum erianthum</i> D. Don.	<i>International Journal of Pharmacy and Pharmaceutical Sciences</i>	Referred Journal	02
13	2015	Multilocus phylogenetic analysis of <i>Phytophthora infestans</i> isolates infecting potato and tomato in India.	<i>Indian Phytopath</i>	Referred Journal	--
14	2015	Development of seed coating formulation using consortium of <i>Bacillus subtilis</i> OTPB1 and <i>Trichoderma harzianum</i> OTPB3 for plant growth promotion and induction of systemic resistance in field and horticultural crops.	<i>Indian Phytopath.</i>	Referred Journal	--
15	2015	Traditional medicine knowledge and diversity of medicinal plants in Sharavathi valley region of central Western Ghats.	<i>International Journal of Herbal Medicine.</i>	Referred Journal	--
16	2014	Electrochemical Investigation of Resorcinol in <i>Pterocarpus marsupium</i> RoxB by Cyclic Voltammetric Study.	<i>J Anal Bioanal</i>	Referred Journal	03

17	2014	Evaluation of Antimicrobial Activity and Antioxidant Activity by Electrochemical Method of Ethanolic Extract of <i>Pterocarpus marsupium</i> Roxb Bark.	<i>J Biotechnol Biomater</i>	Referred Journal	04
18	2014	DNA Barcoding and Elucidation of Cryptic Diversity in Thrips (Thysanoptera)	<i>Florida Entomologist</i>	Referred Journal	03
19	2014	<i>In Silico</i> Prediction and Characterization of MicroRNAs from <i>Aphis gossypii</i> (Hemiptera: Aphididae)	<i>Annals of the Entomological Society of America</i>	Referred Journal	04
20	2014	In Silico Antitubercular Activity Analysis of Benzofuran and Naphthofuran Derivatives.	<i>Tuberculosis Research and Treatment</i>	Referred Journal	--
21	2014	A New Signal Sequence for Recombinant Protein Secretion in <i>Pichia pastoris</i> .	<i>J. Microbiol. Biotechnol.</i>	Referred Journal	04
22	2014	Antioxidant and prophylactic effects of <i>Delonix elata</i> L., stem bark extracts and flavonoid isolate quercetin against Carbon tetrachloride induced hepatotoxicity in rats.	<i>BioMed Research International,</i>	Referred Journal	12
23	2014	Use of proximal hypocotyl segment for high-throughput transgenic development of tomato.	<i>International Journal of Agriculture, Environment & Biotechnology</i>	Referred Journal	--
24	2014	Phytochemical Screening and Antimicrobial activity of <i>Solanum erianthum</i> D. Don.	<i>International Journal of Pharma Sciences.</i>	Referred Journal	03
25	2013	Molecular docking of glycogen synthase kinase3- β inhibitor oleanolic acid and its wound-healing activity in rats.	<i>Medicinal Chemistry Research</i>	Referred Journal	03
26	2013	<i>In silico</i> synteny based comparative genomics approach for identification and characterization of novel therapeutic targets in <i>Chlamydomypha pneumonia</i> .	<i>Bio information</i>	Referred Journal	03
27	2013	Expression of drought responsive genes in pigeonpea and in silico comparison with soybean cDNA library	<i>Journal of Crop Science and Biotechnology</i>	Referred Journal	05
28	2013	PMT1 gene plays a major role in-mannosylation of insulin precursor in <i>Pichia pastoris</i> .	<i>Protein expression and purification</i>	Referred Journal	09
29	2013	DNA barcoding and elucidation of cryptic aphid species (Hemiptera: Aphididae) in India.	<i>Bulletin of entomological research</i>	Referred Journal	15
30	2013	<i>In silico</i> mining of novel microRNAs from coffee (<i>Coffea arabica</i>) using expressed sequence tags KB	<i>Bulletin of entomological research</i>	Referred Journal	06
31	2013	Molecular diversity of cardamom thrips <i>Sciothrips cardamomi</i> (Ramakrishna) (Thripidae: Thysanoptera)	<i>Oriental Insects</i>	Referred Journal	01
32	2013	DNA barcoding and elucidation of cryptic aphid species (Hemiptera: Aphididae) in India	<i>Bulletin of Entomological Research</i>	Referred Journal	15
33	2013	Potential in vitro antioxidant and protective effects of <i>Mesua ferrea</i> Linn. bark extracts on induced oxidative damage	<i>Industrial Crops and Products</i>	Referred Journal	13
34	2013	Crystal structure and molecular docking analysis of difurfurylidene succinic acid with cyclooxygenases	<i>International Journal of Pharma & Bio Sciences</i>	Referred Journal	--
35	2013	Ethyl 5-bromo-3-ethoxycarbonylamino-1-benzofuran-2-carboxylate.	<i>Acta Crystallographica Section E: Structure Reports Online</i>	Referred Journal	02
36	2013	PMT1 gene plays a major role in O-mannosylation of insulin precursor in <i>Pichia pastoris</i> . Protein Expression and Purification	<i>Protein Expression and Purification</i>	Referred Journal	09

37	2013	Hepatoprotective activity of <i>Anogeissus latifolia</i> leaf and bark extracts against carbon Tetrachloride induced hepatotoxicity in rats.	<i>The Bioscan</i>	Referred Journal	03
38	2013	Antinociceptive property of leaves extract of <i>Litsea glutinosa</i> .	<i>Asian Journal of Pharmaceutical & Clinical Research.</i>	Referred Journal	03
39	2013	Potential <i>in vitro</i> antioxidant and protective effects of <i>Mesuaferrea</i> Linn. bark extracts on induced oxidative damage.	<i>Phytotherapy Research</i>	Referred Journal	13
40	2013	DNA barcoding and elucidation of cryptic aphid species (Hemiptera: Aphididae) in India.	<i>Bulletin of entomological research,</i>	Referred Journal	15
41	2013	<i>In silico</i> mining of novel microRNAs from coffee (<i>Coffea arabica</i>) using expressed sequence tags.	<i>Journal of Horticultural Science & Biotechnology,</i>	Referred Journal	06
42	2013	Micropropagation of <i>Clerodendrum serratum</i> L. through Direct and Indirect Organogenesis.	Plant Tissue Cult. & Biotech	Referred Journal	03
43	2013	Evaluation of anxiolytic effect of <i>Erythrina mysorensis</i> Gamb. in mice.	<i>Indian journal of pharmacology</i>	Referred Journal	07
44	2013	Antibacterial activity of ethanol extract of <i>Musa paradisiaca</i> cv. Puttabale and <i>Musa acuminata</i> cv. Grandnaine.	<i>Asian J Pharm Clin Res</i>	Referred Journal	11
45	2013	Biochemical markers assisted screening of Fusarium wilt resistant <i>Musa paradisiaca</i> (L.) cv. Puttabale micropropagated clones.	<i>Indian Journal of Experimental Biology,</i>	Referred Journal	07
46	2013	Anthelmintic Activity of <i>Musa paradisiaca</i> (L.) cv. Puttabale.	<i>International Journal of Pharmaceutical Sciences & Drug Research</i>	Referred Journal	02
47	2013	Biochemical markers assisted screening of Fusarium wilt resistant <i>Musa paradisiaca</i> cv. Puttabale micropropagated clones.	Indian Journal of Experimental Biology,	Referred Journal	07
48	2013	Micropropagation of <i>Clerodendrum serratum</i> L. through Direct and Indirect Organogenesis.	<i>Plant Tissue Culture and Biotechnology</i>	Referred Journal	03
49	2013	Ethyl5-bromo-3-ethoxycarbonylamino-1-benzofuran-2-carboxylate.	<i>Acta Cryst.</i>	Referred Journal	02
50	2013	Theoretical model of WRKY transcription factor in pigeonpea (<i>Cajanus cajan</i> L)	<i>Kuvempu University Science Journal</i>	Referred Journal	--
51	2012	Regeneration of mature embryo calli of Western Ghats land race cultivar of rice, <i>Oryza sativa</i> L.	<i>Ind. J. of Exptl. Biol</i>	Referred Journal	--
52	2012	<i>In Vivo</i> Prophylactic Effects of Oleanolic Acid Isolated from Chloroform Extract of <i>Flaveria trinervia</i> against Ethanol Induced Liver Toxicity in Rats	<i>Arch Pharm Res</i>	Referred Journal	13
53	2012	Prophylactic Effects of <i>Flaveria Trinervia</i> Extract Against Ethanol Induced Hepatotoxicity Using Rats	<i>Int J Pharm PharmSci,</i>	Referred Journal	02
54	2012	Development of species-specific markers and molecular differences in mitochondrial and nuclear DNA sequences of <i>Aphis gossypii</i> and <i>Myzus persicae</i> (Hemiptera: Aphididae)	<i>Florida Entomologist</i>	Referred Journal	09
55	2012	Hepatoprotective activity of root extract of <i>Boerhaavia erecta</i> L. and <i>B. rependa</i> L	<i>Meicinal Chemistry Research</i>	Referred Journal	04
56	2012	Chemical Composition of the Essential Oil from the Fruits of <i>Solanum erianthum</i> D. Don. Jeobp	<i>Journal of Essential Oil Bearing Plants</i>	Referred Journal	02
57	2012	Anti-inflammatory and anticancer activity of <i>Heracleum rigens</i> Wall.	<i>Phytopharmacology</i>	Referred Journal	01

58	2012	Cloning and characterisation of chitinase from <i>Trichoderma atroviride</i> .	<i>Pest Management in Horticultural Ecosystems,</i>	Referred Journal	--
59	2012	Anti-nociceptive activity of <i>Delonix elata</i> leaf extract.	<i>Asian Pacific Journal of Tropical Biomedicine</i>	Referred Journal	13
60	2012	Diversity of Aquatic Fungi in Relation to Environmental Conditions in Tunga River (South India)	<i>Researcher</i>	Referred Journal	02
61	2012	<i>In silico</i> docking analysis of piperine with cyclooxygenases.	<i>J Biochem Tech</i>	Referred Journal	02
62	2012	A Signaling Network of Thyroid-Stimulating Hormone.	<i>J Proteomics Bioinform.</i>	Referred Journal	09
63	2012	Direct and indirect method of plant regeneration from root explants of <i>Caesalpinia bonduc</i> (L.) Roxb. – A threatened medicinal plant of Western Ghats.	<i>Ind. J. of Exptl. Biol.</i>	Referred Journal	07
64	2012	Indirect organogenesis from stem derived callus of <i>Caesalpinia bonduc</i> (L.) Roxb–a medicinal plant of Western Ghats.	<i>International Journal of Current Research.</i>	Referred Journal	02
65	2012	Micropropagation of <i>Caesalpinia bonduc</i> Roxb., through high frequency shoot induction from the cotyledonary explants.	International Journal of Recent Scientific Research.	Referred Journal	--
66	2012	Regeneration of plantlets from leaf callus of <i>Caesalpinia bonduc</i> - An endangered medicinal plant of the Western Ghats	<i>Kuvempu Science Journal.</i>	Referred Journal	--
67	2012	High frequency regeneration from the leaf callus of <i>Musa paradisiaca</i> cv. 'Puttabale' (ab genome) in Malnad region of the Western Ghats.	<i>International Journal of Current Research</i>	Referred Journal	02
68	2012	<i>Manilkara zapota</i> seed embryo extract: a potent anthelmintic agent	<i>Asian Journal of Pharmaceutical and Clinical Research</i>	Referred Journal	05
69	2012	Proteomic analysis of human vitreous humor.	<i>Journal of Proteome Research</i>	Referred Journal	20
70	2012	Analgesic activity of <i>Criptostegia grandiflora</i> (Roxb.) R. br. Leaves methanol extract using mice	<i>Asian Pacific Journal of Tropical Disease.</i>	Referred Journal	02
71	2012	Antibacterial activity of leaf extract of <i>Delonix elata</i> and molecular docking studies of Luteolin	<i>Journal of Biochemical Technology.</i>	Referred Journal	05
72	2011	Analgesic activity and acute toxicity study of <i>Semecarpus anacardium</i> stem bark extracts using mice	<i>Pharmacognosy Research</i>	Referred Journal	06
73	2011	Wound healing promoting activity of stem bark extract of <i>Semecarpus anacardium</i> using rats	<i>Natural Product Research: Formerly Natural Product Letters</i>	Referred Journal	04
74	2011	Antinociceptive activity and acute toxicity study of <i>Flaveria trinervia</i> whole plant extracts using mice	<i>Natural Product Research,</i>	Referred Journal	01
75	2011	Anthelmintic and Bactericidal Activity of Extracts from <i>Flaveria trinervia</i> Spring C. Mohr	<i>European Journal of Medicinal Plants</i>	Referred Journal	04
76	2011	<i>In vitro</i> regeneration of Inflorescence and callus enhancement of <i>Celatrus paniculatus</i> Willd	<i>Medicinal and aromatic plant science Biotechnology</i>	Referred Journal	--
77	2011	CNS depressant activity of extracts from <i>Flaveria trinervia</i> Spring C. Mohr	<i>Phytopharmacology</i>	Referred Journal	07
78	2011	Development of Species-Specific Markers and Molecular Differences in mtDNA of Thripsalmi Karny and Scirtothrips dorsalis Hood (Thripidae: Thysanoptera), Vectors of Tospoviruses (Bunyaviridae) in India	<i>Entomological News</i>	Referred Journal	08

79	2011	High Frequency Regeneration of Plantlets from Immature Male Floral Explants of <i>Musa paradisiaca</i> cv. Puttabale	<i>Plant Tissue Cult. & Biotech</i>	Referred Journal	01
80	2011	Anti inflammatory and in vitro anti oxidant activity of <i>Desmodium triquetrum</i> L	<i>Indian Journal of Pharmacology</i>	Referred Journal	11
81	2011	Extraction and characterization of <i>Luffa accutangula</i> Var. <i>amara</i> seed oil for antioxidant activity	<i>. International Journal of Research in Ayurveda and Pharmacy</i>	Referred Journal	03
82	2011	Study on anthelmintic activity of <i>Tinospora cordifolia</i> extracts	<i>International Journal of Pharmacy and Pharmaceutical Sciences</i>	Referred Journal	07
83	2011	Wound healing phytoconstituents from seed kernel of <i>Entada pursaetha</i> DC. and their molecular docking studies with glycogen synthase kinase 3- β .	<i>J Medicinal Chem.</i>	Referred Journal	05
84	2011	Antibacterial screening of the stem bark and leaf extracts of <i>Litsea glutinosa</i> (Lour.) C.B.Rob – an ethnomedicinally important tree of the Western Ghats.	<i>Pharmacognosy Journal,</i>	Referred Journal	04
85	2011	Molecular interaction of fenvalarate with actin.	<i>Bioinformatics</i>	Referred Journal	02
86	2011	Antibacterial and molecular docking studies of entagenic acid, a bioactive principle from seed kernel of <i>Entada pursaetha</i> DC.	<i>Medical Chemistry Research (Springer).</i>	Referred Journal	12
87	2011	Evaluation of <i>in-vitro</i> anthelmintic activity of <i>Catharanthus roseus</i> extract. International	<i>Journal of Pharmaceutical Sciences and Drug Research</i>	Referred Journal	10
88	2011	Anticonvulsant activity of <i>Erythrina mysorensis</i> bark extract in an animal model of epilepsy	<i>J. Pharmacology</i>	Referred Journal	05
89	2010	Evaluation of antimicrobial activity of <i>Erythrina mysorensis</i> Gamb	<i>International Journal of Drug Development and Research</i>	Referred Journal	05
90	2010	Effects of extracts from lichen <i>Ramalina pacifica</i> against clinically infectious bacteria	<i>Researcher</i>	Referred Journal	14
91	2010	Functional annotation of conserved hypothetical proteins in <i>Rickettsia massiliae</i> MTU5	<i>Journal of Computer Science and Systems Biology</i>	Referred Journal	06
92	2010	In vitro antioxidant and in vivo prophylactic effects of two γ -lactones isolated from <i>Grewia tiliaefolia</i> against hepatotoxicity in Carbontetrachloride intoxicated rats	<i>European Journal of Pharmacology</i>	Referred Journal	16
93	2010	Evaluation of acute toxicity and hepatoprotective activity of the methanolic extract of <i>Dichrostachy scinerea</i> (Wight & Arn.) leaves	<i>J.Pharmacog.Res,</i>	Referred Journal	04
94	2010	Wound Healing and Protease Inhibition Activity of Bacoside-A, Isolated from <i>Bacopa monnieri</i> Wettst.	<i>Phytotherapy Research</i>	Referred Journal	16
95	2010	Comparative Proteomic Analysis of <i>Candida albicans</i> and <i>Candida glabrata</i>	<i>Clinical Proteomics</i>	Referred Journal	03
96	2009	<i>In vivo</i> Wound Healing Activity of the Methanolic Extract and its Isolated Constituent, Gulonic Acid γ -Lactone, Obtained from <i>Grewia tiliaefolia</i> .	<i>Planta Medica</i>	Referred Journal	08
97	2009	Wound-healing Activity of <i>Clerodendrum infortunatum</i> L. root extracts	<i>Int. J. Biomed. Pharmaceut. Sci</i>	Referred Journal	64
98	2009	Electrochemical studies of Dopamine at Eperisone and CetylTrimethyl Ammonium Bromide	<i>International J. Chemical Science</i>	Referred Journal	30

		Surfactant modified Carbon paste electrode: A Cyclic Voltammetric Study			
99	2009	Anthelmintic Activity of <i>Anogeissus latifolia</i> Bark and Leaf Extracts	<i>Asian Journal of Experimental Science</i>	Referred Journal	04
100	2009	Antihyperglycemic activity of <i>Anogeissus latifolia</i> in streptozotocin induced diabetic rats.	<i>International J. Chemical Science</i>	Referred Journal	04
101	2009	Antihyperglycemic Activity of Methanolic Extract of <i>Carthamus tinctorius</i> L., Annigere-2	<i>Asian Journal of Experimental Science</i>	Referred Journal	04
102	2009	Hypolipidemic activity of gum ghatti of <i>Anogeissus latifolia</i> .	<i>Pharmacology Magazine.</i>	Referred Journal	10
103	2009	Studies on anthelmintic, antibacterial and antiviral activities in methanol extract from leaves of <i>Carthamus tinctorius</i>	<i>Annegeri-2., The Bioscan,</i>	Referred Journal	04
104	2009	Electrochemical Investigations of Dopamine at Chemically modified Alcian Blue Carbon Paste Electrode: a cyclic voltammetric study	<i>A Cyclic Voltammetric Study., Int. J. Electrochem. Sci.,</i>	Referred Journal	27
105	2008	Wound healing activity and docking of GSK3- β with lupeol isolated from <i>Celastrus paniculatus</i> Willd	<i>Phytomedicine</i>	Referred Journal	67
106	2008	A preliminary Phytochemical Studies on the seeds of <i>Celastrus paniculata</i> , Willd	<i>Internet Journal of Pharmacolog</i>	Referred Journal	05
107	2008	Plant Regeneration from Callus Culture of <i>Clematis gouriana</i> Roxb	<i>Turkish J. Biology</i>	Referred Journal	03
108	2008	Antimicrobial activity of different extracts from the leaves of <i>Naravelia zeylanica</i>	<i>Geo. Bios</i>	Referred Journal	--
109	2008	Micropropagation, isolation and characterization of berberine from leaves of <i>Naravelia zeylanica</i> (L.) DC	<i>Research. J. Medicinal. Plants,</i>	Referred Journal	16
110	2008	Antibacterial Activity of Bacoside-A- an Active Constituent Isolated of <i>Bacopa monnieri</i>	<i>Wettest. Pharmacology online</i>	Referred Journal	16
111	2008	Human Protein Reference Database- update	<i>NucleicAcids Research</i>	Referred Journal	1820
112	2007	Comparative Evaluation of Wound Healing Potency of <i>Vitex trifolia</i> L. and <i>Vitex altissima</i> L	<i>Phytotherapia Research</i>	Referred Journal	22
113	2007	Isolation of bactericidal constituents from the stem bark extracts of <i>Grewia tiliaefolia</i> Vahl.	<i>Research. J. Medicinal. Plants</i>	Referred Journal	16
114	2007	Antibacterial activity of celapanin, a sesquiterpene isolated from the leaves of <i>Celastrus paniculatus</i> Willd	<i>Int. J. Bio Med. Pharma. Sci.</i>	Referred Journal	15
115	2007	Wound healing activity of embelin isolated from the ethanol extract of leaves of <i>Embelia ribes</i> Burm	<i>J. Ethnopharmacol</i>	Referred Journal	155
116	2007	Regeneration and Transformation of Peanut (<i>Arachis hypogea</i>) with Glucanase-Chitinase Encoding Genes using Agrobacterium Mediated Transformation.	<i>Mysore J. Agriculture Science</i>	Referred Journal	--
117	2007	Binding and Oxidative Cleavage Studies of DNA by Mixed Ligand Co(III) and Ni(II) Complexes of Quinolo [3,2-b] Benzodiazapine and 1,10-Phenanthroline	<i>Nucleosides, Nucleotides and Nucleic Acids</i>	Referred Journal	28
118	2007	Micropropagation and Evaluation of Genetic variability among <i>in Vitro</i> regenerants of <i>Nervalia zeylanica</i> , Med.	<i>Aroma. Plant Sci. Biotech,</i>	Referred Journal	--
119	2007	Antimicrobial activity of Extracts from the leaves of <i>Clematis gouriana</i> Roxb.	<i>Int. J. Bio Med. Pharma. Sci,</i>	Referred Journal	05
120	2007	Plant regeneration from leaf explants of <i>Clematisgouriana</i> roxb, -An endemic med plants of the Western Ghats	<i>International. J. Plant Developmental Biology,</i>	Referred Journal	--

121	2007	High Frequency Regeneration through somatic embryogenesis in <i>Bacopa monnieri</i> (L.) Wettst, an Important Medicinal plant.	<i>Med. Aroma. Plant Sci. Biotech.</i>	Referred Journal	01
122	2007	Evaluation of hepatoprotective activity of <i>Clerodendrum serratum</i> . L.	<i>Indian J. Exp. Biol.</i>	Referred Journal	45
123	2007	Micropropagation and evaluation of genetic variability among <i>in vitro</i> regenerants of <i>Naravelia zeylanica</i> (L.) DC.	<i>Medicinal and Aromatic Plant Science and Biotechnology.,</i>	Referred Journal	--
124	2007	Antimicrobial activity of bioactive constituents isolated from the leaves of <i>Naravelia zeylanica</i> (L.) DC.	<i>International journal of Biomedical and Pharmaceutical Sciences.</i>	Referred Journal	08
125	2007	<i>In Vitro</i> Micropropagation of <i>Clematis gouriana</i> Roxb. From nodal stem explants.	<i>The Asian and Astralasian Journal of Plant Science and Biotechnology.</i>	Referred Journal	01
126	2007	Evaluation of anti-inflammatory activity of embelin isolated from the stem bark of <i>Embelia ribes</i> Burm.	<i>Kuvempu University Science Journal.</i>	Referred Journal	64
127	2006	Wound healing activity of <i>Leucas hirta</i>	<i>Indian J. Pharma. Sci.</i>	Referred Journal	32
128	2006	Hepatoprotective effects of the triterpeens isolated from the stem bark of <i>Diospyros cordifolia</i> Roxb.	<i>J. Natual. Remedies,</i>	Referred Journal	19
129	2006	Development of sporeless/ low sporing strains of <i>Pleurotus</i> through mutation.	<i>World J. Micro. Biotech.</i>	Referred Journal	14
130	2006	Micropropagation of <i>Embelia ribes</i> using inflorescence segments	<i>Indian J. Biotech</i>	Referred Journal	05
131	2006	Regeneration of plantlets via somatic embryogenesis from leaf culture of <i>Bridelia scandens</i> Willd	<i>Phyto Morph.</i>	Referred Journal	--
132	2005	Evaluation of hepatoprotective activity of stem bark of <i>Diospyros cordifolia</i> Roxb	<i>IndianJ. Pharmaceutical Science</i>	Referred Journal	05
133	2005	Studies on the CNS depressant activity of <i>Vitex trifolia</i> L.	<i>J. Pharmaceutical Research,</i>	Referred Journal	45
134	2005	Wound healing potency of <i>Mucuna monosperma</i> .	<i>J. Trop. Med. Plants,</i>	Referred Journal	02
135	2005	Studies on the sedative effect of <i>Pterocarpus marsupium</i> Roxb.	<i>Advanced Pharmacology and Toxicology,</i>	Referred Journal	04
136	2005	Evaluation of wound healing property of the <i>Pterocarpus marsupium</i> stem bark.	<i>Indian Drugs</i>	Referred Journal	81
137	2005	Wound healing activity of the leaf extract and deoxyelephantophin isolated from <i>Elephantopus scaber</i> L.	<i>Indian J. Pharmacology,</i>	Referred Journal	64
138	2005	Micropropagation of <i>Clerodendrum serratum</i> L. from leaf explants	<i>J. Nontimber Forest Products.</i>	Referred Journal	07
139	2005	Micropropagation of <i>Entada pursaetha</i> DC- An endangered medicinal plant of Western Ghats.	<i>Indian J. Biotech,</i>	Referred Journal	17
140	2005	Evaluation of seed germination potency of <i>Entada pursaetha</i> DC. and endangered medicinal plant.	<i>J. Non-Timber For. Prod,</i>	Referred Journal	--
141	2005	Sedative effect of ethanol extract of Saponin glycoside isolated from seed kernal of <i>Entada pursaetha</i> DC	<i>J. Pharmaceutical Research</i>	Referred Journal	--
142	2005	Evaluation of wound healing activity of root and leaf extracts of <i>Clerodendrum serratum</i> L.	<i>Indian Drugs.</i>	Referred Journal	06
143	2005	Micropropagation of <i>Embelia ribes</i> Burm, a threatened medicinal plant.	<i>Journal of Non Timber Forest Products,</i>	Referred Journal	--

144	2004	Hepatoprotective activity of root extract of <i>Boerhaa erecta</i> L. and <i>B. rependa</i> L	<i>IndianJ. Pharmaceutical Science</i>	Referred Journal	04
145	2004	<i>Boerhavia rependa</i> -In Vitro propagation and screening of hepatoprotective activity of leaves from field grown plants and leaf calli grown under <i>in vitro</i>	<i>J. Trop. Med. Plants</i>	Referred Journal	--
146	2004	Somatic embryogenesis and regeneration of plantlets from leaf callus culture of <i>Embelia ribes</i>	<i>J. Trop. Med. Plants</i>	Referred Journal	03
147	2004	Preliminary phytochemical and antibacterial studies on crude extract of <i>Solanum stramoenifolium</i> Jacq., <i>S.scaforthianum</i> and <i>S. violaceum</i> Ortg.	<i>Asian J. Micro. Biotech. Env. Sci.,</i>	Referred Journal	--
148	2004	Evaluation of wound healing activity of the stem bark of <i>Diospyros cordifolia</i> Roxb.	<i>Indian Drugs</i>	Referred Journal	08
149	2004	Evaluation of the Hepatoprotective activity of stem bark of <i>Ptersocarpus marsupium</i> Roxb.	<i>Indian J. Pharmacology,</i>	Referred Journal	--
150	2004	<i>In vitro</i> regeneration of <i>Celastrus paniculatus</i> Wild. - A rare medicinal plant	<i>Plant cell Biotech. and Mol. Biol.</i>	Referred Journal	05
151	2004	Micropropagation of <i>Celastrus paniculatus</i> through hypocotyls explants	<i>J. Trop. Med. Plants</i>	Referred Journal	02
152	2004	Rapid adventitious organogenesis from leaf segments of <i>Embeliaribes</i> Burm.- a Threatened medicinal plant	<i>Taiwania.</i>	Referred Journal	--
153	2004	Micropropagation of <i>Elephantopus scaber</i> through leaf segments.	<i>J. Tropical Medicinal Plants</i>	Referred Journal	04
154	2004	Evaluation of <i>in vitro</i> anthelmintic activity of <i>Leucas aspera</i> extracts.	<i>Pharmacognosy Journal,</i>	Referred Journal	04
155	2004	Evaluation of Hepatoprotective Activity of seed Kernel of <i>Entada pursaetha</i> DC.	<i>Indian Drugs,</i>	Referred Journal	04
156	2003	Rapid Micropropagation of <i>Andrographisalata</i> Nees. Through leaf callus culture.	<i>Plant cell Biotech. Mol. Biol.</i>	Referred Journal	08
157	2001	Analysis of vegetational Pattern in Lakkavalli Reserve Forest of Central Western Ghats, India.	<i>Environment and Ecology,</i>	Referred Journal	--
158	2000	Traditional medicinal plants of Davanagere district, Karnataka with reference to cure skin diseases.	<i>Environment and Ecology</i>	Referred Journal	22

D. Participation and scholarly presentation in conferences:

D.I National

Sl. No	Date	Title of the Conference of institution	Title/Subject of presentation (if made)
1	20 th Dec 2016	Science, technology and innovation for 21 st century	Antimicrobial and Diabetic wound healing Activity of <i>Litsea glutinosa</i> C.B Rob.
2	16-09-2016	Role of IQAC in quality enhancement in colleges	Innovative best practices and quality enhancement

3	4 th - 5 th Nov 2016	Frontier Research in diversity and taxonomy of medicinal plants.	1. Antidiabetic activity of <i>Litsia Glutinosa</i> C.B. Rob Stem Bark Ethanol extract 2. Free radical scavenging property of aqueous extract of <i>Mammea suriga</i> Kosterm.
4	21 st Sep,2011	Dissecting the complexities of plant biotechnology in the post-genomic era	Hepatitis and hepatoprotective medicinal plants
5	21 st Sep,2011	Dissecting the complexities of plant biotechnology in the post-genomic era	<i>In vitro</i> regeneration from stem callus of <i>Litsea glutinosa</i> (Lour)C.B.Rob
6	21 st Sep,2011	Dissecting the complexities of plant biotechnology in the post-genomic era	<i>In vitro</i> selection of <i>Musa paradisiaca</i> Cv. Puttabale clones for resistance to race-1 <i>Fusarium</i> wilt
7	21 st Sep,2011	Dissecting the complexities of plant biotechnology in the post-genomic era	Adventitious organogenesis from the cotyledonary explant of <i>Caesalpinia bonduc</i> (L.) Roxb.
8	2010	Molecular approach for management of fungal diseases of crop plants	High frequency regeneration from leaf disc calli from <i>Musa paradisiaca</i> cv. Puttabale in malnad region of western Ghats
9	8 th and 9 th October,2009	Emerging Trends in Medicinal Plant Research	Evaluation of Antibacterial activity of methanaol extract of stem bark of <i>Semecarpus anacardium</i> .Linn
10	21 st and 22 nd November, 2009	Information technology and its applications	Molecular phylogeny of Quinone Reductase enzyme in Bacteria
11	8 th and 9 th October,2009	Emerging Trends in Medicinal Plant Research	Bactericidal activity and docking of Peptide deformylase protein with β -sitosterol isolated from <i>Flaveria trinervia</i>
12	October 2009	Recent trends in animal physiology	Evaluation of hepatoprotective activity of 6-heptadecyl-cyclohex-3-ene-1-carboxylic acid isolated from methanol extract of <i>Dichrostachys cinerea</i> Wight
13	16 th May, 2009	Emerging trends in Biotechnology". GMIT, Davanagere.	Biotechnology on human welfare
14	13 th to 15 th March 2008	Biotechnological strategies for Biodiversity conservation	Plant Regeneration from Stem Callus Culture of <i>Clematis gouriana</i> Roxb. – A Rare Medicinal Plant

15	20 th and 21 st April, 2007	Health care Biotechnology	<i>In-vitro</i> antioxidant activity of methanol extract of fruticose Lichen
16	2006	Emerging Trends and Future challenges in Biotechnology	Regeneration of plantlets through somatic embryogenesis from leaf explants of <i>Bacopa monnieri</i> Wettest
17	2004	Recent trends in plant sciences	Plant regeneration from root culture of <i>Embelia ribes</i> Burm. a threatened medicinal plant
18	2004	Recent trends in plant sciences	Evaluation of Wound healing property of <i>Vernonia anthelmintica</i> Willd
19	2004	Recent trends in plant sciences	Evaluation of hepatoprotective activity of <i>Vitex altissima</i> Linn. against CCl ₄ induced hepatotoxicity
20	15–17, Jan, 2004	Biotechnology for better future	Organogenesis from leaf explants of <i>Embelia ribes</i> Burm. a threatened medicinal plant
21	15–17, Jan, 2004	Biotechnology for better future	High frequency plant regeneration through hypocotyls callus culture of <i>Celastrus paniculatus</i> Willd.

D.II International

Sl. No	Date	Title of the Conference of institution	Title/Subject of presentation (if made)
1	21 st – 23 rd Dec 2016	Importance of herbal medicine in the era of globalization- A Live Demonstration	Diabetic wound healing activity of <i>Litsea glutinosa</i> stem bark ethanol extract
2	2 nd – 3 rd Aug 2016	applications of natural products and opportunities ahead- ICAN 2016	Screening of Hepatoprotective activity of <i>Litsia Glutinosa</i> C. B. Rob Leaf Ethanol extracts on albino rats
3	Feb 2015	Bioactive Chemicals for Reproduction and Human Health & 33rd annual meeting of the SRBCE	1 Antimicrobial Screening of <i>Litsia glutinosa</i> C. B. Rob. Bark Ethanol Extract 2 DNA Barcoding and evaluation of molecular diversity of <i>Citrus psylla</i>
4	9-11 Dec, 2010	Climate Change – Perspectives and Projections – A Systems Approach	Interspecies variation in plant viruses (BBTV, BSV, FBNYV, MVDV, RBSDV) using Recombination detection protocol and Neighbor Net approach

5	Sept. 2004	Earth Resource Management	Analysis of Physicochemical Characteristics in the soil Samples of Shankaraghatta Hill Range, Bhadra Wild Life Sanctuary
6	Jan, 30 th 2000	International Congress Ayurved	<p>1 Comparative screening of hepatoprotective activity of <i>in vivo</i> roots and <i>in vitro</i> derived root calliof <i>Boerhaavia erecta</i> Linn.</p> <p>2 Traditional medicinal plants of Davanagere district, Karnataka with reference to cure skin diseases</p> <p>3 <i>In vitro</i> multiplication of hepatoprotective plant <i>Andorgraphis paniculata</i> Nees.</p>

E. Participation and contribution in national/ international for an in the area of your academic and professional expertise

		Number(s)
Plenary Lectures/Invited Talks	International	02
	National	05
Congresses attended	International	04
	National	
Examinership etc.	International	--
	National	
Others (Specify)	International	
	Best Poster Presentation Award	04
	National	
	Best Poster Presentation Award	04
	Best Oral Presentation Award	04

8. Research projects

Sl. No	Client / organisation's name	Nature of project	Duration of project	Amount of grant (Rupees)
1	DBT, New Delhi	Major Research Project Production and supply of Tissue Culture Plantlets of Banana var. "Putta bale" to the rural farmers & weaker sections of Shimoga District, Karnataka for economic development- extended project Principal Investigator	3 Years	32,00,000-00
2	DBT, New Delhi	Major Research Project Bioprospecting of Medicinal Plants of Western Ghats, Karnataka (BUILDER Project) Principal Investigator	5 Years	4,49,83,600-00
3	SERB, DST, New Delhi.	Major Research Project Ex-situ conservation, mass production of phytochemicals from the <i>in vitro</i> cultured cell lines and evaluation of antiarthritis activity of <i>Delonix elata</i> (L.) Gamble Principal Investigator	2 Years	6,00,000-00
4	UGC-BSR	Major Research Project "Ex situ conservation and bio-prospecting of an aromatic medicinal tree- <i>Litsea glutinosa</i> C.B.Rob." Principal Investigator	1year	7,00,000-00
5	DBT, New Delhi.	Major Research Project Production and supply of Tissue Culture Plantlets of Banana var. "Putta bale" to the rural farmers & weaker sections of Shimoga District, Karnataka for economic development Principal Investigator	3 Years	19,00,000-00
6	UGC, New Delhi.	Major Research Project "Proteomics and <i>In-silico</i> Drug Designing studies on Hepatoprotectivity of phytoconstituents of <i>Flaveria trinervia</i> against alcohol induced liver cirrhosis." Principal Investigator	3 years	11,00,000-00
7	DBT, New Delhi.	Major Research Project Evaluation of anti-oxidant and gastric anti-ulcer property of <i>Mesua ferrea</i> Lin. Co-Investigator	3 years	11,51,000-00
8	DBT, New Delhi.	Major Research Project	3 years	14,26,000-00

		Mushroom Biotechnology intervention for socioeconomic upliftment of SC /ST farmers of Malnad region of Karnataka. Co-Investigator		
9	UGC, New Delhi.	Major Research Project Evaluation of antiarthritic property of bioactive constituents of <i>Embelia ribes</i> Co-Investigator	3 years	9,14,000-00
Total Grant received				5,59,74,000-00

9. Consulting experience:

List key consulting assignments undertaken:

Sl. No	Client/organisation's name	Nature of assignment	Duration of assignment
1	Kuvempu University	Production and distribution of tissue cultured banana plantlets to the farmers at subsidized rates	20/09/2009 to till date Lab- land extension activity is in progress. The banana cultivars like <i>Musa cavendish</i> cv. Grandnaine and <i>Musa paradisica</i> cv. Puttabale were mass multiplied in the tissue culture laboratory and distributed to the farmers at subsidized rates @ Rs 7 per plantlets.

I hereby declare that all the statements made above are true, complete and correct to the best of my knowledge

Place: Shankaraghatta

Date:

(Dr. V. KRISHNA)