# **General Information:**

Name	: Dr.Latadevi S Karikal	
Date of birth	: 21: 05: 1969	
Qualification	: M.Sc. M.Phil, Ph.D	
Address	: H .No.4-601/46 H,4 <sup>th</sup> Cross,	
M.B.Nagar,Kalaburagi-5		
Contact No.	: 8861190330	
Designation	: Assistant professor	
Department	: Botany	



Area of Specialization : Plant Tissue Culture and Plant Physiology

# Academic Qualification :

Exam Passed	Subject	Board/University	Year	Division/Grade
S.S.L.C		SSC Board	1984	Ι
PUC	PCMB	PUE Board	1986	Π
Bachelors Degree B.Sc	CBZ	Gulbarga University	1989	Ι
Master's Degree M.Sc.	Botany	Gulbarga University	1991	Ι
M.Phil	Plant Tissue culture	Gulbarga University	1992	Ι
Ph.D.	Plant Physiology	Gulbarga University	2000	

# 10. Research Experience and Training:

Sl.No.	Research	Title of Work/Thesis	University where the
	Stage		work Carried out
1	M.Phil	Effect of Salinity on Sugarcane	Gulbarga University,
		Suspension Culture	Kalaburagi
2	Ph.D.	Physiological Studies in	Gulbarga University
		Mulberry	Kalaburagi

3	Post doctoral		
4	Publications (Give List separately)	List enclosed	
5	Research Guidance M.Phil	Survey of Traditional Knowledge of medicinal plants used in the treatement of Asthama and Jaundice in Bijapur city	Periyar University
6	Training if Any (Pl.Specify)	2 Short term Training	One week

#### 11. Teaching Experience: 16 Years

Course Taught	Name of the College	Duration
UG	Sharnbasveshwar college of	08 years
	Science, Kalaburagi.	
UG	SSKBasaveshwar College of	08 year
	Arts and Science,	
	Basavakalyan	

#### 12. BOS and BOE

- 1. Board of Studies Member (BOS) Dept. of Botany, Gulbarga University, Kalaburagi
- 2. Board of Examination Member (BOE) Dept. of Botany, Gulbarga University, Kalaburagi
- 3. Board of Studies (BOS) Government Autonomous College, Kalaburagi 2014
- 4. Board of Examination Member (BOE) Government Autonomous College, Kalaburagi
- 5.Board of Studies (BOS) KBN University, Kalaburagi- 2019

## 13. MEMBERSHIP OF PROFESSIONAL ORGANIZATIONS.

- 1. Life member of GUPCTA
- 2. Life Member of Kannada Vijnan parishat
- 3. Life member of Kannada Vijnan Aandolan.

# 14.PAPERS PRESENTED IN NATIONAL &INTERNATIONAL CONFERENCE/ SEMINAR.

1	Dolichous biflorus -A	15-17 September 2011	
	pulse with medicinal	Gulbarga	State level Seminar 7th Kannada
	importance needs		Vijnan Sammelana.
	special attention.		
2	Diversity of Bacopa	29 and 1 <sup>st</sup> March 2016	National Conference on Biodiversity
	monneri Threats and	Karnataka Arts ,science	Threats ,Conservation Status and
	Conservations	and commerce College,	Sustainable Utilization for Human
		Bidar	Welfare
3	Human Rights and	$22^{nd}$ october 2016.	National Seminar on Human Rights
	Environment	Siddharth Arts and	
	Conservation	Commerce Degree	
		college ,Bidar	
4	Traditional knowledge	30th-31 <sup>st</sup> march 2018.	Two day National Seminar on
	of Postpartum health	LVD College Raichur	Recent advances in Traditional uses
	care and Dietary		of medicinal plants
	practices in kalburgi		
	district of north		
	Karnataka.		

#### 15. CHAIRPERSON NATIONAL &INTERNATIONAL SEMINARS/ CONFERENCES

Sl.No	Name of the Seminar/ Conference	Organiser	Date
	/Symposia workshop etc.,		
1	Three day International ConferenceonRecentTrendsinScience,Engineering,BusinessStudies,Humanities,andSocial	Sharnbasava University,Kalaburagi	30 <sup>th</sup> ,31 <sup>st</sup> August and 1 <sup>st</sup> September 2019
	Sciences		
2	Two Days Workshop on Indigenous Systems of medicine	organised by Govt autonomous college Kalaburagi and Hingulambika Ayurvedic college,Kalaburagi	11-12 october 2019

#### 16. BOOKS PUBLISHED WITH ISBN AND WITHOUT ISBN :

Oushadhiya Sasyagalu.(Kannada) -2012 Published by Prasaranga KSOU, Mysuru

17. REFRESHER/ORIENTATION COURSE AND SHORT TERM TRAINING.

	Programme	Duration
Sl.No		
1	Orientation programme2.11.2005 to 29.11.2005 University of Hyderabad ,Hyderabad	28 Days
2	Refreser Course – 11.9.2008 To 01.10.2008	21 Days
3	Refreser Course – 06.11.2013 To 27.11.2013	21 Days
4	Refreser Course – 7.11.2014 To 28.11.2014	21 Days
5	One Week Short term training 7-11 June 2017.Hands on training in Biotechnilogy	05 Days
6	Faculty Development programme in Teaching and Learning 02.06. 2019 to 06.06.2019	05 Day

## 18.RESEARCH PUBLICATION IN NATIONAL/INTERNATIONAL JOURNAL

#### /PROCEEDING / ARTICLES.

1	G.R Naik ,G.E Ravindranath,S.M.Hiremath and K.Lata 1994 . Studies in Sugar cane
	cell suspension culture Under salt stress condition. Frontiers in plant sciences
2	G.R naik and K. Lata In-Vitro flowering in Morus alba L (Mulberry)Bulletin of pure
	and applied sciences.Vol 15b(No 2) 1996;129-132
3	Latadevi Karikal 2011 Dolichous biflorus - A pulse with medicinal importance needs
	special attention. Proceedings of 7 <sup>th</sup> Kannada Vijnan Sammelan pp193-195
4	Shankarling Sthavarmath, D.B Puranik and Latadevi Karikal 2017. Development of Fruit
	Juice blended whey beverage. Proceedings of Two day national seminar Recent Trends
	in Chemical and Biological Science.pp No 53-60
5	Latadevi karikal 2017. Effect of naCl stress on growth of Morus
	alba(Mulberry);Emperor International Journal .ISSN: 2395-5929 pp No.215-220
6	Latadevi karikal 2017. Plasmid Vector of genetic Engineering(kannada) ;Bala
	Vijnan.Karnataka Rajya Vijnan Parishath ,BengaluruISSN No 0972-8880,pp 24
7	Latadevi karikal 2019 ;Traditional knowledge of Postpartum health care and Dietary
	practices in kalburgi district of north Karnataka.Shodhamanthan International Journal
	special issue -6;ISSN 0976-5255.pp 85-88

#### 19. EXTENTION ACTIVITIES.

1. Awareness programme to formers of Hagaraga village about Biofertilizers and

Biopesticides 2012.

2. Coordinator of PBR of Jevargi Taluk from 2014 to 2016, Submitted report of 12 gram panchayat.

3. Member of Transect line survey of medicinal Plants and other plants of forest of Basavakalyan 2016.

4. Botanical study trip for 3 days for B.Sc final year students March 2016.

5. Botanical study trip for one day for B.Sc students to gottamgotta forest March 2017.

6. Botanical study trip for one day for B.Sc students to Bidar, Mailapur and Devadeva-van Bidar 2018.

7. Convener of Two day National Seminar on Modern trends in Chemical and Biological Sciences 2017.

8. Resource person of RDWE and NSS camp of Diary Science College, at Kumsi wadi.

Delivered Lecture on Medicinal importance of weeds. 2019.

 Judge for Botany Exhibition Conducted by Department of Botany Sharanbasava University. Kalaburagi.

10. Judge for KRVP organised highschool students projects zonal level 2019

# 20. SEMINARS/CONFERENCES/WORKSHOPS ATTENDED

1	National Conference on Medicinal & Aromatic Plants
	10-12Dec2007.DeptoPG-Studies & Research in Botany GulbargaUniversityGulbarga.
2	NanoBiosaccharides, EU Sponsored Dessimination Conference. 18-19 Sep 2008.
	Dept of Plant Sciences, University of Hyderabad, Hyderabad.
3.	Capacity Building Of Women Managers In Higher education .23-27 Nov 2009.
	Residential Workshop. Nehru Arts
	Science, Commerce, B.B.A., B.C.A., College & P., G. Centre, Hubli.
4.	Kannada Vijanan Sammelana.15-17 Sep 2011.Gulbarga.
	Presented paper Entitled, Dolichous biflorous-A Pulse With Medicinal Importence
	Needs Special Attention.

5	National Symposium on Biodiversity and Environment.3-5 Nov2011.
	Dept of Zoology ,Gulbarga University, Gulbarga.
6	Two day national seminar on "Quality consciousness and culture in higher
	Education" organized by V.G Women's college Gulbarga on 21st and 22nd
	February. 2014
7	"Recent Trends in Biodiversity of India" Two day national seminar on

	Organized by M.S.I. Degree College Gulbarga on 11th and 12 <sup>th</sup> march 2014
8	Two day national seminar on Quality enhancement and sustainance in higher education
	organised by V G Womens College Kalaburagi on7 and 8 August 2015

9	Two day national workshop on Involvement of Youth for Sustainable Growth in Science
	and TechnologyOrganised by Dept of PG StudiesSharanabasaveshwar college of science
	kalaburagi on 29-30 October 2015
10	National conference on Advances in Biodiversity ,Science.Engineering and the
	Environmentorganised by MSI COLLEGE and NBC Society, on 17 feb 2016
11	Three day International conference on Advances in disease management for Human welfare

11 Three day International conference on Advances in disease management for Human welfare organised by GUK and HKRDB Kalaburagi on 21-23-Nov 2017

12Two day national seminar on Recent Advances and Developments in Microbial Technology<br/>organised by Govt Autonomous College Kalaburagi on 15-16 sep 2017

13	Two day National Conference on Science and Technology for Inclusive development
	organised by GUK and KSTA on 6-7 march 2018
14	Two day national Seminar on Recent advances in Traditional uses of Medicinal plants
	Organised by LVD College Raichur.on 30=31 March 2018
15	One day National Conference on NAAC: A Road Ahead organised by Sharanabasaveshwar
	college of Science and Commerce Kalaburagi on 20 april 2018
16	One Day Workshop on Quality Assurance in Higher Education -The Role of IQAC.
	Organised by Sharanabasaveshwar college of Science Kalaburagi on 28Dec 2018
17	Two Day International Conference on Literature ,Language .Community and
	Culture:Interdisciplinary perspective Orgganised bySharanabasaveshwar cpollege of Science
	and arts on 29-30 july 2019
18	Two day National Seminar on Sensitization of changing Perspectives in NAAC Assessment
	and Accreditation Process organised by VG Degree college and Pg centre for women
	kalaburagi on 13-14 September 2019
19	Two Days Workshop on Indigenous Systems of medicine organised by Govt autonomous
	college Kalaburagi on 11-12 october 2019
20	KSTA-SDP Conference on Recent advances in Science and Technology. Organised by
	KSTA and Bi Bi Raza Degree College kalaburagi on 15-16 October 2019

21	Three day 12 <sup>th</sup> Akhila karnataka kannada vijnan sammelana Organised by KRVP and GUK
	on 13-15 December 2019
22	Five days FDP Programme on Teaching and Learning 2-6 July 2019
23	One day national seminar on IPR Organised by Sharanabasaveshwar collge of Science
	Kalaburagi on 25 august 2019