## **Profile**

Name with Designation and Department Dr. K. Brunda Devi Academic Consultant, Department of Botany, P.U.

#### Personal Details:

Full Name	: Dr. K. Brunda Devi
Father's Name	: K. Sri Subbanna
Date of Birth	: 02-01-1978
Place of Birth	: Mahabubnagar
Social Status	:
Marital Status	: Married
Nationality	: Hindu
Languages known	: Telugu, English and Hindi
Email id	: brindak11@gmail.com
Mobile	: 8143433876
Permanent Address	: 5-1-172, Palsabgutta, Mahabubnagar.
Address for Communication	: 5-1-172, Palsabgutta, Mahabubnagar.



### 1. Educational Qualifications (starting with highest degree obtained) :

Sl. No.	Examination/ Degree	Name of Board/University	Percentage of marks/Grade	Discipline/Subject(s)	Year of Passing
1	Ph.D.	Osmania University.	80%	Botany (Area Mycology &plant pathology)	Feb 2012
2	Bachelor of Education	Osmania University	68%	Bioscience	Dec 2003
3	MS.c Botany	O.U.C.W, Osmania University	65%	Area Mycology &plant pathology.	APRIL2002

4	Graduation	Osmania University.	80%	Botany, Zoology &Chemistry.	May 2000
5.	Intermediate	Board of intermediate	65.6%	Bi. P. C	April 1996
6.	10 <sup>th</sup> class	Board of Secondary School	62%		April 1994
7.	B.A Literature	Ambedker University	60%	English	2004
8.	Type lower level	District Board	60%	Technical Type writing	1999

**2. Title of Ph.D. Thesis:** Post-harvest diseases and their control of some important underground vegetables of Telangana region of Andhra Pradesh"

(i) Date & Year of award: Feb 14, 2012, Osmania University.

#### 3. Experience:

#### (i) Teaching : 7 and half years

#### (ii) Research (Excluding M. Phil. /Ph.D. Research): 2 and half Years

#### 4. Details of Employment (in chronological order starting with most recent)

Sl. No.	Name of the	Status of the	Post held/Designation	Period of Employment	Pay band/
	Employer	Institute/University			Scale and
		(Govt./Quasi			Grade Pay
		Govt./Autonomous/			
		Private)			
1.		Government	Academic Consultant	02-09-2013 to till date	

#### 5. Details of Research Experience:

Sl. No.	Position	Project	Country	Period	Institution	Funding
1.	Project Fellow	Major Research Project –UGC.	India		Dept. of Botany, Osmania University.	UGC.
2.	Research assistant			2011 to 31-		Early career researcher support

### 6. Academic Experience:

SI. No.	Designation	Organization/Institute/University	Period
1.	Academic Consultant	Palamuru university.	02-09-2013 to till date
2.	Degree Lecturer (Contract Basis)	S.V. Govt. Degree College, Palem, Mahabubnagar (Dist). 509215.	19-6-2004 to 24-4- 2006.
3.	Degree Lecturer	Avanthi Degree College, Hyderabad.	01-06-2012 to 31-05- 2013.

#### 7. Publications: Type of Publication (Books/Book Chapters / /Research Article)

Sl.	Details	Authorship (first/	ISSN/ ISSB
No.		corresponding)	
1		First	
2	K. Brunda Devi*, Pindi Pawankumar and B. Bhadraiah, 2017. Antifungal Activity of Plant Extracts against Post-harvest Fungal Pathogens. Int.J.Curr.Microbiol.App.Sci (2017) 6(1): 669-679.	First	ISSN: 2319-7706.
3	K. Brunda Devi1*, Pavan Kumar Pindi2, D.S.R. Rajender Singh2 and B. Bhadraiah2, 2016. Study on Fungi Associated with Tuber Vegetables during Storage in Markets of Telangana State, India. Int.J.Curr.Microbiol.App.Sci (2016) 5(12): 919- 929.	First	ISSN 2319-7706
4	Subha Vogeti., Brunda Devi, K. and Bhadraiah B. 2011. Dual inoculation of <i>Glomus fasciculatum</i> (Taxter) Gerd and Trappe and <i>Pseudomonas</i> <i>aeruginosa</i> (Taxter) Migula on nutrient levels in sweet potato ( <i>Ipomoea batatas</i> L.) Lam. <i>Proc. Nat.</i> <i>Acad. Sci. India. Sect. B</i> , Vol. 81 Pt.IV, 2011.	Corresponding	
5	Subha Vogeti., Brunda Devi, K., Tilak, K.V.B.R. and Bhadraiah. B*. 2008. Associative effect of Glomus fasciculatum and Pseudomonas aeruginosa on nitrogen and protein contents of sweet potato (Ipomoea batatas L.) <i>Indian</i> <i>phytopath.</i> 62 (2) : 258-260.	Corresponding	

6	Subha Vogeti., Brunda Devi, K., Tilak, K.V.B.R. and Bhadraiah B. 2008. Association of AM fungi with sweet potato in soils of Andhra Pradesh. <i>J</i> <i>mycol pl pathol, vol,</i> 38, No.1, 88-90.	Corresponding	
7	<ul> <li>Singh, D.S.R., Brunda Devi, K. and Bhadraiah, B.</li> <li>2007. Mycoflora and Aflotaxin contamination in stored seeds of Datura and Coriandrum. <i>Bioinfolet</i>, 4(3): 195-197.</li> </ul>	Corresponding	
8	Singh, D.S.R., Sayeed., Brunda devi, K. and Bhadraiah, B. 2006. Biological control of Phytopathogens using antagonist <i>Trichoderma</i> <i>viride. The Bioscan</i> , 1 (1-4) : 47-49.	Corresponding	

# 8. Paper Presentations in Conference / Seminar / Workshops:

Sl.	Paper Title	Details of the Conference /	Type of
No.		Seminar/Workshop	Presentation
			(Oral/Poster)
1.	"Association of AM fungi in the	"2 <sup>nd</sup> ACMPP on Microbial	Poster
	host plant sweet potato in the soils	diversity for Asian	session
	of Andhra Pradesh."	Prosperity from December	
		19 to 22, 2007 – O.U.	
2.	"Effect of temperature and	"International Conference	Oral Session
	relative humidity on disease	on Climate Change-	
	advancement of Carrot"	Perspectives and Projections	
		– A Systems Approach" on	
		9-11 December, 2010. O.U.	
3.	"In-vitro evaluation of plant	"Current Trends In	Oral Session
	extracts on the growth of post-	Medicinal, Aromatic Plants	
	harvest fungi"	and Plant Products from 17 <sup>th</sup>	
		to 19 <sup>th</sup> March, 2012, O.U.	
4.	"Fungi associated with some	"National Seminars on	
	underground vegetables during	Challenges, Opportunities	Oral Session
	storage in various local markets of	and Emerging Trends in	
	Telangana region of A.P"	Micribial Technology" on	
		26 <sup>th</sup> and 27 <sup>th</sup> March, 2012,	
		K.U.	
5.	"Antifungal activity of plant	"New Frontiers in	
	extracts against fungal pathogens"	Medicinal Plants Research	Oral session
		(NCMP – 2015)" on	
		February 26 -27, 2015	
6.	"Biochemical changes in Post-	"National Conference on	poster
	harvested carrot during	New Vistas of Chemistry:	session
	pathogenesis"	An interdisciplinary	
		Approach" on March 11-12,	

2015, P.U.
------------

#### Participation in Symposiums and seminars and conferences

1). "National Symposium on Biodiversity and biotechnology: Research and Development Needs in Edible Mushrooms and Crop Disease Management and 28<sup>th</sup> Annual Meet of Indian Society of Mycology and Plant Pathology" held during November 9-11, 2006, at Dept. of plant pathology, College of Agriculture, G.B. Pant University of Agriculture and Technology, Pantnagar-Uttaranchal.

2). "National Conference on Problems of Farming Community: Reasons and Remedies" organized on the eve of First Anniversary of Dr. Norman Ernest Borlaug (Father of Green Revolution and Nobel Laureate) by Department of Botany, Osmania University College of Womwn, Koti, Hyderabad-500095 On September 30, 2010.

3). National Seminar on "Biodiversity and Conservation of Natural resources" held on 22<sup>nd</sup> September, 2012 and Organized by Department of Botany, Osmania University College for Women, Koti, Hyderabad – 500 095.

4). Seminar on "Recent Advances in Environmental Sciences" held on 24 December, 2013 at University College, Palamuru University, Mahabubnagar-509001 (A.P.).

#### Work Shop attended

1). "Workshop on Taxonomy capacity Building for Fungi (Ascomycetes and Hyphomycetes)" at Goa University, Goa, 26.9.2007 – 29.9.2007, sponsored by Ministry of Environment and Forests, New Delhi.

2). "*Three days student – teacher interactive cum industrial tour based workshop*" held during 10<sup>th</sup> -12<sup>th</sup> march, 2011, organized by the Dept. Of Biotechnology, P.G. College of Science, Saifabad, Osmania University (O.U), Hyderabad in association with Sreenidhi Institute of Science and Technology, Hyderabad.

"National workshop on Water Resource Management for Sustainable Agriculture" held during March 28<sup>th</sup> and 29<sup>th</sup>, 2012, at Department of Geology, Sri Venkateshwara University, Tirupathi, A.P.
 "National Workshop on Research Methodology and Biostatistics" held on 30 -31 october, 2014 at Department of Botany, St. Ann's College for Women, Mehdipatnam, Hyderabad, Telangana.

#### 9. Training Courses / FDP / Refresher / Orientation Courses:

			Dunation
SI.	Details	Institution	Duration
No.			
1.	"Training Programme on Entrepreneurship Development Through Medicinal and Aromatic Plants Technologies"	Central Institute of Medicinal and Aromatic Plants Resource Centre, Boduppal (PO), Hyderabad - 500039	05-07- March 2009.
2.	"Three weeks Refresher Course on Plant Biotechnology"	Agri Biotech Foundation, ANGRAU campus, Rajendranagar, Hyderabad, A. P.	October 1 <sup>st</sup> to 21 <sup>st</sup> , 2012,
3.	Nimsme		
4.	Faculty Development Programme	Palamuru University	2015
5.	Teacher Orientation Programme	Palamuru University	17 <sup>th</sup> June to 30 <sup>th</sup> June 2016.

#### 10. Details of travel(s) abroad:

- (i) Countries visited : London, UK.
- 2009 to 2010 and 2011 to 2012. (ii) Duration :

(iii) Purpose

#### **Permanent Residency.** : s of Momharshin in Drafassional /Academic hodies/Societies

11. Details of Membership in Professional/Academic bodies/Societies:				

	India Science Congress

#### **12. Honors and Awards**

- 1. UGC-Major research Project Fellowship.
- 2. **RFMS** fellowship

#### **Declaration:**

I hereby declare that the above information given by me is true, complete and correct to the best of my knowledge and belief and that nothing has been concealed or distorted thereof.

Date: 19-08-2017.

Signature

Name: Dr. K. Brunda Devi