

## Curriculum Vitae



**Dr. P. Srinivas**

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**Dr. Srinivas Podeti, Ph.D**

Raman Post Doctoral Fellow, Assistant Professor

Name : **Dr. P. SRINIVAS**

Designation : Assistant Professor

Current Position : Raman Post Doctoral Fellow at USDA  
Beltsville, Maryland, USA (2015-2016).

Department / University : Department of Biotechnology,  
Kakatiya University, Warangal

Date of Birth : 10-05-1973, Sex (M/F): M

SC/ST: SC

**Education** (Post graduation onwards & Professional Career):

Sl. No.	Institution Place	Degree Awarded	Year	Field of Study
1.	Kakatiya University	M.Sc.	1996	Botany, Microbial Biotechnology
2.	Kakatiya University	Ph.D.	2000	AMF Godavari Belt Forest with Special Reference to two Forest Tree Species

## Research Projects

Sl. No.	Title of Project	Funding Agency	Amount	Date of sanction and Duration	Status
1.	Mass production, evaluation and commercialization of Bioinoculants for Agroforestry nurseries	UGC	10,01,800	27.12.2010 – 3 years	Completed
2	Biodiversity of AM Fungi of forests of North Telangana and its exploitation in revegetation of disturbed coal mine spoils and overburdens.	DBT	3453200.00	24.03.2015 to 24.03.2018	On going
3	Identification of Arbuscular mycorrhizal fungi (Glomus) using Taxon specific oligonucleotide primers	DST	3370000	16.02.2016	On going

## Position and Honors

### *Position and Employment (Starting with the most recent employment)*

Sl. No.	Institution Place	Position	From	To
1.	University Arts & Science College, Hanamkonda	Lecturer	2000	2010
2.	Kakatiya University	Asst. Professor	2010	Till date

## Professional Experience and Training relevant to the Project

Teaching Microbiology, Biotechnology over more than 15 years

**Publications** : 22

### Selected peer-reviewed publications (Ten best publications in chronological order)

1. **P. Srinivas**, S. Ram Reddy and S.M. Reddy (1998). Dynamics of vesicular arbuscular mycorrhizae in association with *Albizzia lebbeck*. *J. Indian Bot. Soc.*, 77: 245-246.
2. **P. Srinivas**, M.S Rao, S. Ram Reddy and S.M. Reddy (1999). Vesicular arbuscular mycorrhizal dependency of *Albizzia lebbeck* (L.). *Benth. Proc. Nat. Acad. Set*, 69(B) II & IV: 337-342.
3. **P. Srinivas**, M.S. Rao, S. Ram Reddy and S.M. Reddy (1999). Dynamics of VAM fungi of Godavari belt forest. *Proceedings of National Symposium on "Perspectives in Biotechnology"*, 1999 (Ed. S.M. Reddy, Digamber Rao, Vidyavathi), Scientific Publishers, Jodhpur, pp. 23-28.
4. **P. Srinivas**, S.Ram Reddy and S.M. Reddy (2000). Building up of native VAM fungi through stock plants and its effect on growth of two forest trees. *Proceedings of International Conference on Microbial Biotechnology Trade & Public Policy*, Department of Microbiology, Osmania University, Hyderabad.
5. **P. Srinivas**, G. Laxma Reddy and S.M. Reddy (2000). Influence of industrial soil pollutants on VAM infection, nodulation and growth of *Albizzia lebbeck* L. (Benth). *Proceedings of Wasteland Management and Environment*, pp. 233-238 (Editors, A.K. Roy and S.K. Varma Scientific Publishers, Jodhapur.
6. M.S. Rao, **P. Srinivas**, G. Laxma Reddy and S. Ram Reddy (2001). Arbuscular mycorrhizal dependency of two forest tree species in coalmine distributed soils. *Frontiers in Microbial Biotechnology and Plant Pathology*, pp. 291-293 (Editors: C. Manohara Chary, D.K. Purihit, S. Ram Reddy, M.A. Singara Charya and S. Girisham), Scientific Publishers, Jodhapur.
7. **P. Srinivas**, S. Ram Reddy and S.M. Reddy (2001). Effect of VAM inoculants on growth and development of *Albizzia lebbeck* (L) Benth. *Frontiers of Plant Biotechnology*, 178-182, Kakatiya University Publications, Warangal.

8. **P. Srinivas**, S. Ram Reddy and S.M. Reddy (2005). AM fungi of coalmine soils of Godavari Basin and their role in revegetation by *Albizia lebbeck*. *J. Mycol. Pl.Path.*, 35: 398-402.
9. **P. Srinivas**, G.L. Reddy, M.S. Rao, S. Ram Reddy and S.M. Reddy (2005). Influence of trace elements on AM fungal colonization and growth of two agro forestry trees. *J. Phytol. Res.*, 18:155-158.
10. Althaf Hussain Sk. and **Srinivas P.** "Association of Arbuscular mycorrhizal fungi and other rhizosphere microbes with different medicinal plants" *Res J. Biotech.* 2013:8(6):24-29.
11. Althaf Hussain Sk. and **Srinivas P.** "Evaluation of Plant Growth Promoting Traits By Pseudomonas And Azotobacter Isolated From Rhizotic Soils Of Two Selected Agroforestry Tree Species Of Godavari Belt Region, India." *Asian J. Exp. Biol. Sci.* VOL 4(3): 2013 : 431-436.

**Declaration:**

I here by declare that the above written particulars are true to the best of my knowledge and belief.

**Place: Warangal**

**Date:**

**(Dr. P. Srinivas)**