

**Name** Dr. S. Srinivas  
**Date of birth** 01-07-1963  
**Designation** Principal Scientist  
**Qualification** M.Sc, Ph. D.  
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### Educational Qualifications

Graduation	1983	Osmania	Maths, Physics, Chemistry
Masters	1986	Nagarjuna	Statistics
Ph.D.	2006	JNTU	Remote Sensing and GIS
PGDCA	1988	JNTU	Computer Applications

### Professional Experience

Joined ICAR-NBSS&LUP on 4-12-1989 and continuing till today in the area of Computer Applications in Agriculture:

- Senior Technical Assistant and Technical officer from 4-12-89 to 11-2-98
- Scientist from 12-2-98 to 11-2-2007
- Senior Scientist from 12-2-2007 to 11-2-2015
- Principal Scientist from 12-2-2015 onwards

### Research Areas

- Computer application in Agriculture
- GIS and RS applications in Land Resource Management

### International Experience

- Visited France during 2008 under Indo-French collaborative project

### Awards

### Honours/Recognitions

### Ten Best Research Papers along with NAAS Rating-2022

SNo	Publication	NAAS Rating
1.	<b>S. Srinivas</b> , C.V. Srinivas, K.M. Nair, L.G.K. Naidu, Dipak Sarkar and S.K. Singh, 2016, A climatic water balance model 'WatBal' for bioclimatic classification and agro-climatic analysis, <i>Eco. Env. &amp; Cons.</i> 22 (1), pp. (177-184).	<b>4.89</b>
2.	<b>S. Srinivas</b> , L.G.K. Naidu, D.H. Venkatesh, S. Dharumarajan, R. Vasundhara, V. Ramamurthy, Rajendra Hegde, K.M. Nair and S. K. Singh. 2015, Development of software "Cropsuit" for evaluating land suitability for different crops, <i>International Journal of Tropical Agriculture</i> , 33 (4): 3063-3067.	<b>3.49</b>
3.	Suresh Kumar, Raizada, A., Biswas, H., <b>Srinivas, S.</b> and Biswajit Mondal. 2016, Application of indicators for identifying climate change vulnerable areas in semi-arid regions of India, <i>Ecological Indicators</i> , 70:507-517.	<b>9.90</b>
4.	Hrittick Biswas, A. Raizada, D. Mandal, Suresh Kumar, <b>S. Srinivas</b> and P.K. Mishra. 2015, Identification of areas vulnerable to soil erosion risk in India using GIS methods, <i>Solid Earth</i> , 6, 1247-1257.	<b>9.50</b>

5. H. B. Raghupathi & **S.Srinivas** (2014), Spatial Variability Studies in Banana for Identification of Nutrient Imbalance Using Diagnosis and Recommendation Integrated System, *Communications in Soil Science and Plant Analysis* , 45:12, 1667-1686. **6.59**
6. Ravindra chary,G. Rao,G.R., Naidu,L.G.K., Srinivas,S., Sunil,S., Maruthi Shankar G.R., Sreenivas Rao.CH.,Ramamurthy,V.,Prathiba,G.,Rani,N. 2014. Climate and soil site suitability for JatropaCurcas, Lcultivationunder non arablemarginallands in different agroecological regions of India , *Range Management and Agroforestry*, 35(2);210-219. **6.32**
7. P Krishnan, G. Burgeon, D.Lo Seen, K.M. Nair, R. Prasanna, S. Srinivas, G. Muthusankar, L. Dufy and B.R. Ramesh, 2007, Organic Carbon stock map for soils of Southern India: A multifactorial approach, *Current Science* Vol 93 (5). **6.84**
8. L.G.K. Naidu, R.S. Reddy, K.D. Sah, B.P. Bhaskar, D. Datta, K.V. Niranjana, B.A. Dhanorkar, **S. Srinivas**, M.S.S. Nagaraju, S.K. Ray, and N.G. Raghumohan, 1998, Mapping of Agro-ecological Zones of Andhra Pradesh through soil resource data, *Indian Journal of Agricultural Sciences*,68 (10); 661-5. **6.22**
9. L.G.K. Naidu and **S. Srinivas**, 2005. Length of growing period as criteria for identifying different drought types in Karnataka, *Indian Journal of Agricultural Sciences*,75(9): 614-5. **6.22**
10. Rajendra Hegde, Rameshkumar S.C. , AnilkumarK.S, **Srinivas S** and Ramamurthy V, Sand extraction from agricultural fields around Bangalore: ecological disaster or an economic boon. 2008, *Current Science*, 95(2): 243-248. **6.84**
11. Ramamurthy.V, Naidu, L.G.K., Ramesh Kumar,S.C., **Srinivas, S.** and Rajendra Hegde, 2009, Soil based fertilizer recommendations for precision farming, *Current Science*, 18 (1); 50-57. **6.84**
12. Rajendra Hegde, B.P. Bhaskar, K.V. Niranjana, S.C. Ramesh Kumar, V. Ramamurthy, **S. Srinivas** and S.K. Singh. 2018, Land evaluation for groundnut (*Arachis hypogaea* L.) production in Pulivendula tehsil, Kadapa district, Andhra Pradesh, India, *Legume Research* Print ISSN:0250-5371 / Online ISSN:0976-0571. **6.12**

### **Total Publications (Peer-reviewed journals only)**

International: 5

National: 31

*Google Scholar link:* <https://scholar.google.com/citations?user=AmIYfRgAAAAJ&hl=en>

*Research Gate link:* <https://www.researchgate.net/profile/Seggoju-Srinivas>