

## BRIEF BIO-DATA

- 1. Name:** Dr. T.S. VAGEESH,
- 2. Designation/Address:** Dean (PGS),  
UAHS, Shimoga, Karnataka.
- 3. Academic qualifications:** M.Sc. (Ag.) and Ph.D. in Soil Science



Exam. Degree	Year	Subject	University	Class/Division OGPA/CGPA
Ph.D.	2001	Soil Science & Agril. Chemistry	UAS, B'lore	Distinction 9.66/ 10.00
M.Sc.(Ag.)	1983	Soil Science	UAS, B'lore	Distinction 3.94/ 4.00
B.Sc.(Ag.)	1980	Agriculture	UAS, B'lore	First class 3.64/ 4.00

### **Ph.D. Research:**

Characterization of coal fly ash and its influence on soil and crop quality.

### **Higher training:**

- ICAR Summer School on “Teaching methods in Agriculture” held from 9<sup>th</sup> – 29<sup>th</sup> August, 2004 at University of Agricultural Sciences, Bangalore.
- UGC Refresher Course on “Environmental Sciences” organized by Kuvempu University, Shimoga from 2.12.2004 to 28.12.2004.
- Higher training course on “Radio Chemistry and application of radio isotopes” at Indian Institute of Horticultural Research, Bangalore from 12-20 September, 2001 which was organized by IANCAS, BARC and IIHR.
- ICAR summer institute on 'Nutrient transformations and management in flooded soil-rice ecosystem' organized by ICAR and held at CRRI, cuttuck from June,1-20, 1991.
- Course on ' Computer applications in agricultural research' organized by NAARM, Hyderabad from 25 Oct. to 6 Nov,1993.

### **4. Membership in Professional societies:**

Life member of Indian Society of Soil Science (ISSS, New Delhi).

Life member of Indian Society of Tobacco Science (ISTS, Rajahmundry).

Life Member of Institution of Agricultural Technologists, Bangalore.

Donor Member of Karnataka Rajya Vijnana Parishath (KRVP), Bangalore.

### **5. Awards/ Recognition:**

1. Conferred *Fellow of Indian Society of Tobacco Science (FISTS)* for the overall research contribution to Indian Tobacco during 2011 at CTRI, Rajahmundry.
2. Certificate of Merit awarded by UAS, Bangalore for bringing research projects funded by outside agencies to the university during 2012.
3. Best paper award for research paper presented in Indo-US conference on silicon in agriculture held at Bangalore from 25-27 February 2010 (organized by Louisiana state University U.S.A, and UAS, Bangalore).

### **6. Salient achievements in Teaching/ Research/ Extension:**

- *Guiding PG students*

Chairman of the Advisory committee for

Ph.D. Two students

M.Sc. (Ag.) Ten students

- *Eight Technology recommendations made to the farming community:*

Technologies include release and standardization of production technologies for Sahyadri (a Tobacco variety), Modified P application methods for fertilizer use efficiency, utilization of lime sludge in acid soils, Integrated nutrient management in FCV Tobacco, Split application of K for improving cured leaf yield and quality in FCV tobacco, Application of lime to 45 % Ca saturation of the soil exchange complex in light textured acidic soils *etc.,*.

- *Adhoc Research Projects handled:*

1. Principal Investigator of the adhoc project entitled “Farmers Participatory Approach in validating and popularizing soil C sequestration technologies for sustainable maize production in zone 4 and 7 of Karnataka” funded (50.0 lakhs) by Govt. of Karnataka under RKVY.
2. Principal Investigator of the adhoc project entitled “Increasing Agriculture Productivity through integrated technological intervention in saline waterlogged soils of Bhadra command funded (41.5 lakhs) by Govt. of Karnataka under RKVY.
3. Principal Investigator of the adhoc project entitled “Revalidation of soil fertility ratings and cropping system based nutrient recommendations in agro-climatic Zones of Karnataka” for Zone-7 and 10 funded (9.88 lakhs) by Govt. of Karnataka under RKVY.

4. Principal Investigator of the adhoc project entitled “Characterization and utilization of Effluents and sludges from Mysore Paper Mills for improving crop productivity” funded for two years(Rs.5.8 lakhs) by M.P.M. Ltd., Bhadravathi.
5. Principal Investigator for the study on “Evaluation of FCV tobacco hybrids / promising varieties developed by ITC-ILTD Ltd., under KLS conditions. The study was sponsored by ITC-ILTD Ltd.

### **7. Publications:**

Overall 32 papers published in peer-reviewed research journals besides 8 technical bulletins and other semi-technical articles are published. Forty two papers have been presented in International and national symposia.

### **8. Administration, Research management and other experience:**

- Working as Dean (Post Graduate Studies ) in University of Agricultural and Horticultural Sciences, Shimoga, since five years.
- Serving as member, Board of management, UAHS, Shivamogga
- Serving as member, Board of studies (PG), UAS, Bengaluru & UAS, Dharwad.
- Worked as Chief Scientist in All India Network Research Project on Tobacco (AINRP-T) funded by ICAR.
- Served as a member of Inter-Agency team constituting representatives from Tobacco Board, CTRI, Hunsur, UAS Bangalore and Tobacco trade (ITC-ILTD) for tobacco R & D under KLS.

