



1. Name : **Dr. Yad Vir Singh**
 2. Designation: **Assistant Professor**

3. Academic Qualifications:

Sr.	Degree	Institution	Year
1.	B.Sc (Ag)	Agra University Agra (U.P.)	1992
2.	M.Sc.(Ag)	Dr. B.R.A. University Agra (U.P.)	1994
3.	Ph.D.	Dr. B.R.A. University Agra (U.P.)	2000

4. Area of Specialization: (brief writeup) if any:
 Carbon Sequestration, Soil Fertility and Micronutrients.
 Contributed in the field of soil testing and fertilizer recommendation,
- Evaluated quality of irrigation water of many blocks of Agra district
 - Evaluated Manganese fractions in red soils of RGSC ,Barkaccha, Mirzapur
 - Working on effect of sewage sludge on soil contamination
 - Working on carbon sequestration in rice wheat system
 - Working on prescribing the fertilizer recommendation for rice, wheat for eastern U. P. soils

5. Contact Information: 09454280586(Mo), 0542 -6701637(O)
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6. Projects Undertaken as PI/ Co PI(if any): AsPI:02 ; As Co PI:02

7. Awards/ Recognitions (if any):

8. List of major Publications: (in order of importance)(if any)
 (Performances/ exhibitions in the case of Faculties of Performing Arts and Visual Arts)

Published: 33 (Research Papers –09, Book chapters –Nil, Popular Articles-11, and Conference Papers - 15)

List of Important Publications

1. **Y.V. Singh**, A. Swarup and S.K. Gupta. Alleviation adverse effects of waterlogging through top-dressed urea-N on growth, yield and mineral composition of sorghum in a sodic soil. *Agrochimica*. Vol. XLV.No. 1-2: 2001.
2. **Y.V. Singh**, A. Swarup and S.K. Gupta. Effect of short term waterlogging on growth, yield and mineral composition of sorghum. *Agrochimica*. Vol. XLVI.No. 5-6: 2002.
3. M.C. Manna, A. Swarup, R.H. Wanjari, H.N. Ravankar, B. Mishra, M.N. Saha, **Y.V. Singh**, D.K. Sahi and P.A. Sarap. Long-term effect of fertilizer and manure application on soil organic carbon storage, soil quality and yield sustainability under sub-humid and semi-arid tropical India. *Field Crop Research*. 9: 264-280, 2005.
4. M.C. Manna, A. Swarup, R.H. Wanjari, **Y.V. Singh**, P.K. Ghosh, K.N. Singh, A.K. Tripathi and M.N. Saha. Soil organic matter in a West Bengal Inceptisol after 30 years of multiple cropping and fertilization. *Soil Science Society of American J*. 70:121-129, 2006.
5. **Y.V. Singh**, A. Swarup, S.K. Gupta and C.P.S. Chauhan (2001). Response of berseem (*Trifolium alexandrinum juslem*) to short term waterlogging in a moderately sodic soil under field conditions. *Journal of Indian Society of Soil Science*. 49 (3): 524-528, 2001.
6. **Y.V. Singh**, A. Swarup, S.K. Gupta and C.P.S. Chauhan. Alleviating Adverse Effects of Waterlogging Through Top-Dressed Single Super Phosphate-P On Growth, Yield and Mineral Composition of Berseem in a Sodic Soil. *Annals of Plant and Soil Research*. 2: 199-203, 2003.

9. Additional Information/ Achievements (if any):

Research Guidance: M. Sc.(Ag) : 01 :Farmers Training lectures – 2, Radio Talk –08,T.V Talk-03 Participation in Kisan Gosthi-2,

ORIENTATION COURSE / TRAINING COURSE / SUMMER SCHOOL ATTENDED: 06

SEMINAR/SYMPOSIUM/ CONFERENCE/WORKSHOP ATTENDED: 13 National & 02 International

REVIEWER OF RESEARCH PAPERS: Journal of Indian Society of Soil Science.