

## OBITUARY



**Dr. VINAY SINGH**  
**(1945 – 2022)**

Born on July 10, 1945 in a farmer's family in village Tajpur, District Hathras, Uttar Pradesh. Dr. Vinay Singh completed his primary education from his village School, High School from S.B.J. Inter College, Bisawar, Sadabad, Hathras and intermediate from R.B.S. College, Bichpuri, Agra. He also undergraduated and graduated from this college. He was awarded Ph.D. and D.Sc. from Agra, University.

Dr. Singh started his career as Lecturer at J.V. College Baraut (Meerut) in 1965 and continued there up to September 4, 1970. Thereafter, he joined R.B.S. College, Bichpuri, Agra as Assistant Professor on September 5, 1970 and continued there in various capacities as Reader (July 1986 to June 1997) and Head, Department of Soil Science and Agricultural Chemistry (July 1997 to July 2007). He was also Dean, Faculty of Agriculture Dr. B.R.A University, Agra. As Job responsibilities of the post, he looked after the administration in various capacities i.e. Proctor, Dean Student welfare, Convener Administrative Committee, Professor Incharge, *Krishi Vigyan Kendra*, Senior Superintendent of Examination, Controller of Examination at Bichpuri Campus of the R.B.S College, Agra and NSS programmes. He was fully involved in planning and establishment of modern laboratories, green houses and the farm for field experiments to develop new farm technologies to manage responsible plant nutrition technologies for different crops and cropping systems for their sustainable increased productivity increased nutrient use efficiency in semi-arid and arid regions of Uttar Pradesh under different soil conditions. He successfully disseminated fruitful research packages for the farmers of the (Agra region) through radio talks, Farmers meetings, Field Days, Group discussions, Farmers Fair and Agricultural Exhibitions.

Dr. Singh is recipient of various Awards viz. TSI - FAI Award on PLANT NUTRIENT SULPHUR - 1994 (Gold medal), Shriram Award for an article published in Khad Patrika June, 1999, The S.N. Ranade Memorial Award for "Senior Scientist" for excellence in Micronutrient Research for the year 2000. He was Life Member of the Indian Society of Soil Science, Life Member of the Journal of Potassium Research, PRII, Gurgaon, Life Member of the Annals of Agricultural Research, New Delhi, Member of the Indian Journal of Agronomy, New Delhi, Associate Member, Fertilizer News, FAI, New Delhi, Member, Editorial Board of the Journal of Agricultural and Scientific Research, R.B.S College, Agra, Reviewer for the peer reviewed research papers in the journals dealing with soils and fertilizers, Editor of the Annals of Plant and Soil Research, Agra.

Dr. Singh earned several research projects sponsored by a number of organisations viz. PRII, Gurgaon sponsored research project entitled "**Effective use of nitrogen fertilizer with potassium in bajra-wheat crop sequence under Agra conditions**", 1992-1995, CST, U.P. Research Scheme on "**Nutrients economy and amelioration of usarsoils with biofertilizers**", 1996-1999, UPCAR, Lucknow sponsored research project entitled "**Integrated plant nutrient management in mustard based cropping systems under semi-arid conditions of Agra region**", 2000-2003, UPCAR, Lucknow sponsored research project entitled "**Determination of zinc and iron requirement for rice- wheat-GM cropping system in sodic soil**" 2000- 2002, PPIC, Gurgaon sponsored research project entitled "**Site specific nutrient management in crops**" 2003 which continued for several years, NATP (ICAR) New Delhi sponsored research project entitled "**Development in integrated nutrient management of important cropping system in sodic soils**" 2001-2004, UPCAR, Lucknow sponsored research project entitled "**Performance of cropping systems under sodic water irrigation and gypsum application**" 2005- 2007 and CST, U.P. Research Project entitled "**Effect of sewage and sludge on yield and accumulation of heavy metals in soils and plants in vegetable growing area around Agra**", 2007-2010.

Dr. Singh had guided 86 theses for Ph.D. Degree and had published 6 books, 350 research papers and 50 technical articles.

Dr. Singh was known as a great teacher and a great researcher. His contributions in the field of Soil fertility, chemistry, management of salt affected soils and saline waters, and plant nutrition is undoubtedly praise worthy. After his retirement, he was fully involved in the publication of a journal titled Annals of Plant and Soil Research with full devotion and zeal.

He was a so loving and very simple personality and most respected teacher who commanded great respect in the scientific community and among the students and his friend circle.

Dr Vinay Singh being an effective professional had great drive, enthusiasm, and focus for his work with passion and vision and always strived to do great work. Being a life-long learner, he loved his work and had the motivation to continually hone his skills and expand his areas of competency in the field, he was working with passion to reach his full potential. He never compromised on quality and always felt pleasure in the job achieving perfection in his work. He was honest in his relationship and always used to compliment others when deserved. He was polite, generous and kind to everyone, and truly respected individual and wanted to treat how one wants to be treated. He always paid attention to his use of language, tone of voice, body language, gestures, and emotions. Dr. Singh always found and focussed the positives. By being positive and finding the best in others, he made and kept friends easily. As a teacher and researcher, he persuaded his students to embrace his ideas and follow his plans to get anything done. To be persuasive, he proved to be believable, to be believable, he proved to be credible and to be credible, he proved himself to be truthful. He was a truly grand person.

The sad demise of our beloved Dr. Vinay Singh, Ex. Head, Department of Soil Science and Agricultural Chemistry on July 23 due to cardiac failure is really very shocking. Indeed, this is a great personal loss to the family, friends and the scientific community. Pray God for the peace of the departed soul and also to provide strength to the bereaved family to bear the sorrow and irreparable loss.