

Dr. Harikesh Bahadur Singh

FELLOW, ELECTED 2006

Born in Pratapgarh, India on 18 July 1953. Educated at K.P. Hindu Inter College, Pratapgarh, 1971-73; Post Graduate Degree College, Pratapgarh, Avadh University, Faizabad, 1973-75; St. Andrews' College Gorakhpur, Gorakhpur University, 1975-77; Banaras Hindu University, Varanasi 1977-81; B.Sc. 1975; M.Sc. 1977; Ph.D. 1981.

Distinguished Professor, Department of Biotechnology, GLA University, Mathura-281406, U.P. and Director, Somvanshi Research Foundation, Lucknow, 2019 to date

PDF (CISR), 1981-82, Research Associate, UGC, 1983-84, and Pool Officer (CSIR), 1984, Banaras Hindu University, BHU, Varanasi; Lecturer, 1984-89, and Sr. Lecturer, 1989-92, North-Eastern Hill University, NEHU, Medziphema, Nagaland; SRO-cum-Associate Professor, Plant Pathology, 1992-93, Govind Ballabh Pant University of Agriculture & Technology, Hill Campus, Ranichauri, Tehri Garhwal; Scientist, 1993-94, Central Institute of Medicinal and Aromatic Plants (CIMAP), Lucknow; Scientist, 1994-98, CIMAP, Resource Centre, Pantnagar; Scientist & Head, Plant Pathology, National Botanical Research Institute, Lucknow, 1998-2006; Visiting Professor, Cornell University, USA, 2011; Visiting Professor, Sao Paulo State University, Sorocaba, Brazil, 2018, Professor, (2006-2019) and Head (2014-2017), Department Mycology & Plant Pathology, Institute of Agricultural Sciences, Banaras Hindu University, Varanasi.

Awards/Honours: CSIR Technology Prize for Biological Sciences (Team), 1999; Vigyan Bharti Award, 2000; Essential Oil Association of India, SOM Award, 2005; Society of Mycology & Plant Pathology, Prof. V.P. Bhide Memorial Award, 2006; Society for Plant Research, Scientist of Excellence Award, 2007; BRSI Industrial Medal Award, 2007; Bioved Fellowship Award, 2009; Jyoti Sangam Award, 2009; Akshyavat Samman 2009; Distinguish Scientist Award by Society for Research Development in Agriculture, 2011, Prof. Panchanan Maheshwari Medal by Indian Botanical Society, 2011. CSIR Award for S&T Innovation for Rural Development (CAIRD) 2011 (Team). Rashtriya Gaurav Award- 2012 by IIFS, Plant Pathology Leader Award by IPS (MEZ), 2012, Environment Conservation Award, 2013; Plant Pathology Leadership Award, 2013, Vigyan-Ratna Award by U.P.C.S.T -2014. Mundkur Memorial Award-2015 by Indian Phytopathological Society, New Delhi, M.S. Swaminathan Award-2016, Society for Plant Research, C N R Rao-2017 Award by Banaras Hindu University, Life Time Achievement Award-2018 by V.S. Research Foundation, Maharshi Samman-2018 by Royal Association for Science-led Socio-cultural Advancement, International Award for Excellence by V Sivaram Research Foundation Editor-in-Chief, Medicinal Plants 2020 to date; Vice President, Allium Society of India (2009-11); President (MEZ) Indian Phytopathological Society (2010-11); Member General Publication Core Committee, IPS (2011-13); Executive Committee Member of Essential Oil Association of India; Member publication committee of "Indian Perfumer" (2005-07); Member of U.P. State Biodiversity Board (2007-09); Member Wild Life Board, Government of U.P. (2010-11); Member Task Force Life Sciences Women Scientist Scheme (WOS-A) DST, Govt. of India (2005-12); Member Task Force DBT on Biotechnology Based Programme for SC/ST and Rural Population (2011-14); Task Force Expert Member on Biological Agents for Crop Management; Vice-President (Academic) Asian PGPR Society for Sustainable Agriculture. Member of Research Advisory Committee of ICAR-NBAIM, Mau and

ICAR-NCIPM, New Delhi, QRT member ICAR-DMR, Solan, ICAR-NBAIR, Bangalore, Chairman, Agricultural Sciences Task Force, U.P. Council of Science & Technology, Lucknow (March 2020- March 2023)

Fellow: Indian Phytopathological Society; International College of Nutrition, India; Indian Society of Mycology & Plant Pathology; Biotechnology Research Society of India; Society of Plant Reproductive Biologists, Doctor's Agricultural and Horticultural Development Society.

Research Areas: Biopesticides & biofertilizers, biostimulants, Nanotechnology, organic farming

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