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Prof. (Dr.) Pravin Chandra Trivedi Ph.D., Post-Doct. (U.S.A.), F.L.S. (London), F.B.S., F.P.S.I., F.B.R.S., F.N.S.I., F.M.A., F.N.R.S., F.I.A.T, F.E.S. Vice Chancellor, Maharshi Dayanand Saraswati University, Ajmer; Vice Chancellor, Jai Narain Vyas University, Jodhpur; former Vice-Chancellor, Deen Dayal Upadhyaya Gorakhpur University, Gorakhpur (U.P.); Dr. Ram Manohar Lohia Avadh University, Faizabad (UP) and Maharaja Ganga Singh University, Bikaner (Rajasthan); former Professor, Department of Botany, University of Rajasthan, Jaipur, has a brilliant academic career standing First in all public examinations. Prof. Trivedi served as **Head, Department of Botany and **Co-ordinator**; P.G. Course in Biotechnology (2003-06); **Director**, College Development Council (2001-04); and served on various administrative and academic positions in the University of Rajasthan, Jaipur.**

He worked as **Post-Doctoral Fellow** at the Department of Plant Pathology, North Carolina State University, **Raleigh, U.S.A.** in 1983-84 on a prestigious Government of India fellowship **with renowned Plant Nematologist Prof. K.R. Barker.**

Prof. Trivedi has **40 years of teaching and research experience** in the University of Rajasthan, Jaipur. He has published more than **350 research papers** and review articles in Journals of repute and books. He has edited and written **173 Books (World record in the subject)** and **Guided 44 Ph.D.** students. He has been the Principal Investigator of **21 major research projects** funded by national organisations (**U.G.C., C.S.I.R., I.C.A.R., D.S.T., D.B.T.**). He is an **elected fellow of nine reputed academic bodies.** Dr. Trivedi visited several major research laboratories and delivered invited talks in many international conferences held in 15 countries (**U.S.A., Canada, the U.K., Germany, The Netherlands, Italy, Japan, Denmark, Switzerland, Luxembourg, Malaysia, Singapore, Austria Belgium and France.**)

Prof. Trivedi is an elected President of Mendelian Association of India (2014-todate) and served as President of Indian Botanical Society for the year 2013-14; President of Indian Science Congress Association (Section-Plant Science), for year 2011-12; President, International Society for **Conservation of Natural Resources** (2010-12); **Vice President, Mendelian Association**. He also served as **Secretary** of the **Indian Botanical Society (2005-2010)**; **President, Indian Phytopathological Society** (Central Zone) 1997 & 2003; **Convener, Jaipur Chapter, Indian Science Congress Association** (1999-2007); **President, Society for promotion of Plant Science Research** (2005-06); and office bearer in many other professional bodies in various capacities. He is a member of the editorial and advisory board of **ten reputed journals**.

For his outstanding contribution in Plant Sciences and education field he was decorated with a large number of awards and honors. To mention a few are: **Birbal Sahni Medal-2015 by Indian Botanical Society; Dr.B.P. Pal Memorial Gold Medal Awarded by Indian science congress Association, Kolkata, and given by Prime Minister of India at Jammu Science congress, Jammu in 2014; I.P.S Recognition Award-2017 by Indian Phytopathology Society; Scientist of the year Award (2001); M. J. Narsimhan Award (2004); Bioved Fellowship Award (2005); Birbal Sahni Foundation Honor (2007); Bharat Shiksha Ratna Award (2008); Distinction Award for Books in life Science (2009); Shiksha Vibhushan Award (2009) Life Time Achievement Award (2010), Saraswat Samman (2011), National Education Leadership Award (2012), Dewang Mehta Business School Award-2012 for outstanding contribution to Education; ABP News National B-School Award for outstanding contribution to Education-2012; Dna innovative B-school Award for outstanding contribution to Education-2013; Bharatmata Award by Indian Institute of oriental Heritage-2013; Rashtra Vibhushan Award-2014 by FACE , Delhi, Rajasthan Gaurav Samman 2017, Pragma Environment Award 2018.**

To honor his contribution, Indian Botanical Society instituted a medal in his name " Dr.

P.C. Trivedi Medal for Editorial excellence" from 2019, which is being given every year for quality book (authored/ Edited) published by plant scientist.

The major scientific contribution of Dr. P. C. Trivedi falls in the fields of Plant Pathology and Nematology. He has been working in this area for more than 40 years. His Ph.D. work (doctoral degree awarded in 1978) on the topic 'Histopathology, histochemistry of root galls incited by *Meloidogyne incognita* and their control in *Capsicum annuum* L.' was published in many reputed journals. His Ph.D. work has been cited in several research papers and books.

- His major contribution includes studies on nematode diseases of various vegetables and crops in the State of Rajasthan and their management using biocontrol practices and reporting of resistant varieties after screening of germplasm.

Dr. Trivedi has transferred technology from the lab to the field for the management of nematode pests. He has developed display material for educating farmers on the problem of nematode on plants and their management. He has **provided practical solution** for the management of plant parasitic nematodes using Nematophagous fungi, Bacteria, and mycorrhiza, isolated from indigenous soil. These practical solutions have been **utilized by industry** for large scale production of **Biopesticides**. **All these research contributions led to increased production of crops and vegetables using indigenous technology, which**

are economical and eco-friendly and suitable to conditions of India. .

Prof. Trivedi has made tremendous contributions to fundamental and applied aspects of plant Nematology especially pioneered the work on biological control of nematode pest using indigenous microorganisms. Nonetheless Dr. Trivedi's findings have played a pivotal role in understanding the several complexities of plant parasitic nematodes with special reference to the host-parasite relationship and management. The management techniques developed in his lab have been employed widely for the control of nematode pest.

Besides his academic attributes, he has proved equally efficient administrator when he was conferred with the responsibility of the Vice Chancellor of four universities.

He has made significant contribution to Science education, science policy & Planning & Management of higher education in India. Trivedi has been well known as a Science communicator through his books, popular articles and radio/TV programmes.

Prof. Trivedi has been a good teacher, researcher, author, editor, reviewer, adviser, promoter and populariser of science, traveler, Photographer, lover of stamp and coin collection and Sher-o- Shayeri . Prof. Trivedi is a pleasant, soft spoken, unassuming, warm and affable person with leadership quality. He is a disciplinarian and a man of integrity and character. A scholar fully committed to his profession and has legendary loyalty and commitment to Plant sciences. Inheriting the humbleness, benevolence, generosity and candid academic intellect, Dr. Trivedi is truly portraying the sum total of these essential elements required in any serious teacher and researcher.