

Brief Biodata of Dr. P.K. Ghosh

Dr. P.K. Ghosh , FNA, FNASc, FNAAS, PhD born in 1962 topped in M.Sc. and Ph.D, with **First Class First (90%) & Gold Medal in GBPUA&T**, Pantnagar, graduated with First Class (70%) from Visva-Bharati completed 32 years' service (14 years as Research Management position, Administrator and 18 years Professor / Principal Scientist) in ICAR, His last working office attended was as **Founder Director and Vice-Chancellor**, ICAR-National Institute of Biotic Stress Management (NIBSM)-Deem to be University, Raipur, Chhattisgarh, India.



Earlier he demonstrated leadership as **Director**, Indian Grassland and Fodder Research Institute, Jhansi (2012-17), **National Coordinator**, National Agricultural Higher Education Project - World Bank aided project, ICAR, New Delhi (2017-20), and Head, Crop Production Division, Indian Institute of Pulses Research (2009-2012). His pioneering works on climate change, carbon sequestration, Resource use efficiency, Conservation agriculture, Crop diversification, Soil water conservation, Integrated Farming System (IFS), Fodder research, Biotic stress management have been considered as outstanding contributions, benefitting large numbers of farming community across the globe, as a result he has been identified continuously for three years (2021-2024) as **one of the top two percent of agricultural scientists at global level**.

He is recipient of **19 national awards** including M.S. Randhawa memorial Award for best Administration, Excellence in Science Award and Sardar Patel Outstanding – Best ICAR Institute Award for leadership, **Life time Achievement Award (ISA)**, **Hari Krishan Shastri Award (IARI)**, **Indian Society of Agronomy Gold Medal**, **Dr. K.G. Tejwani Soil Conservation Award**, **ICAR Vasantrao Naik Award for Dry land Agriculture**, **ICAR Inter-disciplinary Team Award IMPHOS –FAI Award**, **PPIC-FAI Award**, **AAAS Senior Award**, etc.

Fellow of top three Academy of country (INSA, NASI and NAAS) and three professional society), Indian Society of Agronomy (ISA), Indian Society of Plant Physiology and West Bengal Academy of Science and Technology.

Sardar Patel Outstanding award and Best Institute Award, Ground Water Augmentation Award and Best Performer Award to three institute because of leadership as Director / Vice-Chancellor. Implemented National initiative on fodder Technology demonstration throughout the country through 100KVKs, established 84 Model fodder village and grassland in 6 states in 657-acre area and promoted 17 Gousala in UP and Rajasthan for ensuring fodder security and livestock productivity.

Scientific leadership as **Chairman by organizing 23rd International Grassland Congress (IGC) held first time in India with 450 Internationals delegates since last 13 years**, IGC continuing committee (South-East Asia), as executive member **Sectional President, Agricultural Section** in the centenary year (2013) of **Indian Science Congress**.

Hold many important positions nationally and internationally, few of them are Member, DST task force on Climate change on forestry, Chairman, National fodder planning committee, National Conference on Doubling Farmer Income (DFI) and Chairman / Coordinator / Convener of seminar / workshop / conference / brainstorming, Member, Board of Management / Academic Council / of 9 Universities including Country expert / coordinator of many international projects funded by CGIAR/FAO/World Bank.

Country expert of ICAR DA & ICRISAT project. Considering his academic, administrative and research excellence he was selected as **co-opted member of Doubling Farmer Income (DFI) Committee, constituted by PMO** and contributed to bring 14 volumes on Doubling Farmer Income (DFI) Committee. **Formulated four policy papers for the country** and delivered 33 lead / key note lectures in National and International conferences. He published 27 books and 175 research papers in the high impact factor journals with the total citation of 11292, h-index of 52 and i-10 index of 143 and total publication of 332.