Dr P. K. Sahoo

Dr. P.K.Sahoo is currently serving as Head & Principal Scientist, Division of Agricultural Engineering, at prestigious Indian Agricultural Research Institute,

New Delhi. He has more than 30 years' experience in research, teaching and extension activities in the field of Agricultural Engineering. He has executed 33 Institutional, Inter-Institutional and Consultancy research projects funded by ICAR and other agencies and have developed number of useful technologies. He has authored 90 research papers in International and National journals, 22 extension articles, 20 book chapters, seven books and 100 presented papers in seminar and symposia.

He has undergone three months training at Department of Biological and Agricultural Engineering, University of California, Davis, USA on "Application of Sensors including Bio-indicators". He has guided number of M.Tech. and Ph.D. students of Agricultural Engineering and all his students are working as Scientists in Indian Council of Agricultural Research, Ministry of Renewable Energy, Odisha Public Services, Public Service in Maharashtra as Class-I officer. He has organized number of training programmes (funded by NAIP, ICAR and self financed by government organizations).

He is currently Editor of the Journal of Agricultural Engineering and reviewer of number of National and International journals. He is Life member of many professional bodies and Fellow of the Institution of Engineers (India) and Indian Society of Agricultural Engineers.

He is recipient of Dr Rajendra Prasad Purskar for Hindi book by ICAR, Commendation Medal by Indian Society of Agricultural Engineers, New Delhi, K C Das Memorial award by The Institution of Engineers (India), JAE best paper award (Farm Machinery & Power Engineering and Energy), Best Paper Award by ISSGPU: CSWRI, Avikanagar, Rajsthan, Best Oral Presentation, ISAE team Award. Indian Society of Technical Education, New Delhi honored him for having guided Best M.Tech. Thesis in Agricultural Engineering in the year 2013.

He is actively and extensively involved in design and development of technologies for vegetable mechanization, feed processing, conservation agriculture and precision agriculture.