

## Dr Sati Shankar Singh

Dr. Sati Shankar Singh is the first Director Extension Education, Rani Lakshmi Bai Central Agricultural University, Jhansi, joined on 16 March, 2020. He has worked as Director, ICAR- Agricultural Technology Application Research Institute, Kolkata, WB (2017-2020). He worked as Head Crop Production Division (2014-17), ICAR-IIPR Kanpur and Head Crop Research Division (2009-2014), ICAR RCER Patna. He worked as Principal Scientist (2006-2009) at ICAR RCER Patna, Research Scientist RWC- CIMMYT India (2002-06), Senior Scientist (1998-2004) at CSWCRTIRC Koraput & DWMR/ ICAR RCER Patna. Dr. Singh served as Junior Scientist-cum – Assistant Professor Agronomy (1986-98) at West Champaran , Muzaffarpur and Samastipur in RAU Pusa, Bihar.



He is born on 9th December 1959 at Susela, Gonda in Uttar Pradesh. Dr. Singh completed his school education (1978) from the SGVIC Nawabganj, Gonda in U.P. Higher Secondary Education Board Allahabad. He did B.Sc. Agric.& AH (1981) from CSAUAT Kanpur; M.Sc. Agronomy (1983) and Ph.D. Agronomy (1987) from NDUAT Ayodhya U.P. Dr. Singh underwent advance trainings in IACR Rothamsted, University of Reading, University of East Anglia, Cornell University and CIMMYT Mexico. He did PG teaching for six years and guided 4 PG students for thesis research. Dr. S.S.Singh has handled 16 foreign funded research projects on Natural Resource Management, Crop Management, livelihood Development and Crop Improvement funded by DFID, IFAD, USAID, BMGF, IRRI, CIMMYT, Ford Foundation and European Union. He has worked in most of the agricultural extension projects like Lab to Land Programme (1986-188), Training & Visit Programme (1987-89), FSR/E (1992-96), TAR through IVLP (2001-04) and FLD on rice (1992-98) &Maize (2004-06) and NAIP III - IFS in Disadvantaged districts (2008-12).He has also guided and monitored ICAR/ DAC extension projects like ARYA , Farmers FIRST , Skill Development , MGMG , TSP, SCSP, CFLD Pulses & Oilseeds, NICRA TDC, DAMU and Seed Hub programme from 2017-2020

**Research / Extension Areas:** Dr Singh has worked mainly on conservation agriculture, enhancing the input use efficiency and productivity of rice-wheat system, long term pulses in cropping systems, rice- fallow management, Integrated Farming Systems, and Climate resilient agriculture. As Agronomist, he has contributed in development of five rice varieties which have been released by CVRC and Bihar SVRC and are suitable for aerobic drought prone, late direct seeding, contingency cropping and rainfed lowland conditions. He has mostly worked on farmer's participatory research in eastern India in Andaman & Nicobar Island, Odisha, Bihar, WB and eastern U.P. besides Bundelkhand (U.P). His works on resource conservation technologies and integrated farming systems have been adopted by state governments in their up-scaling of agricultural programmes in eastern India.

He has published 115 Research Papers, 6 books, 20 Book Chapters, 15 Technical Bulletins, 135 Papers in Proceedings/ symposium/ seminar, 50 Popular Articles and 40 Extension Folders. He has visited USA, UK, Australia, Mexico, Thailand, Philippines, Bangladesh and Nepal.

**Awards and Fellowships:** He is recipient of Rajeev Gandhi Gyan Vigyan Award from Ministry of Home Affairs; FAI Award; Senior Research Fellowship of ICAR and Excellent Team Research Award of ICAR in Social Science. He is Fellow of Indian Society of Agronomy and Society for Upliftment of Rural Economy