

Dr Jai Prakash Mishra M.Sc. (Ag), Ph.D, ARS Director, ICAR-ATARI, Jodhpur, Rajasthan

Dr Jai Prakash Mishra is Director, ICAR-ATARI, Jodhpur since 20 February, 2023 and specializes in agronomy of pulses and pulse-based cropping systems, water management, crop

diversification, dryland agriculture, crop planning in rice fallows, policy planning and program formulations, implementation and evaluations. Joined Agricultural Research Service (ARS) in 1993 and worked at ICAR-Indian Wheat & Barley Research Institute, Karnal; ICAR-Indian Institute of Pulses Research, Kanpur; ICAR-National Bureau of Soil Survey & Land Use Planning, Nagpur and Jorhat, ICAR Hg-NRM Division (2010-2012). Deputy Commissioner (Crops) at Department of Agriculture & Cooperation, New Delhi (2003-2009), OSD/Agriculture Commissioner, GOI (2011-12), Adviser (Agriculture), Planning Commission & NITI Aayog, GOI (2012-2018). Developed and designed new cropping systems in pulses for rainfed and irrigated areas and crop plans for rice fallows of Brahmaputra valley, Assam and NEH region. Formulated India's flagship programme of National Food Security Mission and implemented it during 2007-2012. Formulated policies related to agriculture, marketing agricultural land leasing and restructured schemes and programs of agriculture, animal husbandry & fisheries, food processing and watershed management in Planning Commission and NITI Aayog. At Indian Council of Agricultural Research, New Delhi worked as Officer on Special Duty, Policy Planning & Partnership (PPP) and Assistant Director General (ADG), International Relations/ Program Implementation & Monitoring (PIM) and Information Communication Technology (ICT) during 2018-2023.

Academic and Professional Excellence: Awarded with Chancellor and Vice Chancellor Gold Medals, and University Gold Medals for top ranks in the University at UG and PG levels, Best Paper Award of Indian Society of Agronomy, 1996; Editor, Indian Journal of Food Legumes (2009-10), Life Time Achievement Awards, Fellowships of Professional Societies. Fellow of Indian Society of Pulses Research and Development (2018) and Society for Science of Climate Change and Environment (2021). Over 130 publication including research papers, books, book chapters, policy papers, technical bulletins and policy briefs.

Advisory & Policy Making: Member of drafting committee of Agricultural Marketing Reforms (2015-17); Member, Task Force on Agricultural Development of Haryana (2015-2017); Member, Committee for Revitalizing Agriculture, Government of U.P. (2017-18); Member-Secretary, Working Group on Demand-Supply Projections of Crops, Livestock, Fisheries & Agricultural Inputs (2016-18); Member, High Power Committee for Evaluation of Central Institute of Horticulture, Nagaland (2013-14); Member, Academic Councils of MANAGE and CAU, Imphal (2012-2018); Member, Board of Management (2012-2018) of CAUs at Imphal, Jhansi and Samastipur,

NABARD, SFAC, NAFED and NCDC; Member, Board of Management of AU, Jodhpur (2023-2026), Member of National Executive Committee (2012-2018) of NFSM, NMSA, MIDH, NMOOP; Member, NDC's Subgroup on Agriculture (2006-07); Member, Working Group of NPCC(2008- 09); Member, JWG on Agriculture Development in Surinam (2007-2009) and Vietnam (2019-21), Member, Committee on Doubling Farmers Income, GOI (2016-18); Convener, Task Force on Business Model for Doubling Farmers Income, NITI Aayog (2017-2018); Convener, Task Force on Agricultural Development constituted by Prime Minister (2015-16); Member, Task Force on Biomass Management, NITI Aayog (2016-17); Member, Task Force on Use of Technology in Agriculture Insurance, NITI Aayog (2016-17); Member, High Level Committee on Farm Mechanization (2017-18); Member, Drafting Committee of Contract Farming (2016-18), Member, Committee on Agricultural Land Leasing (2015-2017), Member, State Level Sanctioning Committee of RKVY of all States and UTs (2012-2018). Formulated ICAR-Corporate Social Responsibility (CSR) Funding Policy, 2020.

Program Implementation- Implemented National Food Security Mission (2007-2009, 2011-12 and 2012-2018); Organic Farming scheme in NE States (2014-2018); FLDs on Pulses, Rice, Wheat and Coarse Cereals under NFSM (2007-2009); Pulses Clusters programme in Bihar with BMGF collaboration (2017-2018); Monitoring and Analyzing of Food & Agricultural Policies (MAFAP) in India (2018-19); Special Package for drought Mitigation in Bundelkhand Region (2012-2018) and Agricultural Initiatives in 117 Aspirational Districts of India (2016-2018), Designing & development of pulses based cropping systems in rainfed and irrigated areas (1994-2000 & 2009-10); Agronomic evaluation of crops in rice fallows in NER region (2000-2003), Strategic Research under NFSM for utilization of rice fallows and 19⁺ million tons pulses programme (2011-12).

International Experience-Member, Indian Panel to FAO on Advocacy on Sustainable Development Indicators (2017), Member, Delegation to COP 19 at Warsaw, Poland & Panelist in two Subgroups, Delegate to Climate Resilient Agricultural Technologies IWMI, Sri Lanka November, 2014; Member of India delegation to Iran, August, 2012; Represented India in 21st International Rice Commission, Peru, 3-5 May, 2006; SAARC programme on Rice 26 August to 11 September, 2008, Seoul, South Korea; FAO workshop on Weedy Rice, 4-7 Dec.2008, Bangkok; Leader of Delegation of Agriculture Officers of 7 States to IRRI, Philippines, June, 2012; Lead speaker on Digital Agriculture in FAO 11-13 June, 2019, Focal person of ICAR-DARE for FAO, G-20, BRICS, BIMSTEC, SAARC, India-ASEAN, SCO, APAARI, CGIAR Institutes (2020-2023). Nodal Officer for the Inter Departmental Group of India for UN Food System Summit, 2021. Organized G-20 Meeting of Agricultural Chief Scientists (MACS) of G-20 Nations, April, 2023 Varanasi, India. Chairman, Governing Board of SAARC Agriculture Centre (SAC), Dhaka (2021-2022).

