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Biodata

Dr Sarath Chandran M. A. completed his B.Sc. (Agriculture) from Kerala Agri. University; M.Sc. (Agricultural Physics) from IARI, New Delhi and PhD (Agricultural Meteorology) from BCKV, Mohanpur. He started his career as a Scientist (Agromet) in the Agricultural Research Service (ARS) in 2013 and has been serving ICAR-CRIDA, Hyderabad, to date. His research expertise include climate change impact assessment and optimization of adaptation strategies in crops using crop simulation modelling, agroclimatic characterization, agricultural drought risk characterization etc. He has been part of more than 15 research projects so far, including the ongoing BISA-CIMMYT project on the Atlas of Climate Adaptation in South Asian Agriculture, where he is contributing to spatial crop modelling using DSSAT. He has authored more than 40 research papers, 9 review papers, 7 technical bulletins, and 11 book chapters to his credit so far. He was awarded associateship of the Indian Society of Dryland Agriculture - 2022 and Dr PD Mistry Best PhD thesis award in agrometeorology by Association of Agrometeorologists.

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