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Dr. Dharmendra Saraswat is an associate professor in the Agricultural and Biological Engineering Department at Purdue University. He received a bachelor's degree in agricultural engineering from the University of Allahabad; a master's degree in agricultural engineering from the Indian Agricultural Research Institute (IARI), New Delhi and a Ph.D. degree in food, agricultural and biological Engineering from The Ohio State University.

Prior to coming to Purdue, Dr. Saraswat was a faculty member at the University of Arkansas, a scientist at the Indian Council of Agricultural Research, New Delhi, India and an assistant professor at Chandra Shekhar Azad University of Agriculture & Technology, Kanpur, India.

His research focus is on using information and communication technologies for solving issues in plant production (field and nursery crops) and management of natural resources. He accomplishes research goals through multi-disciplinary collaborations, development of cloud-based tools & decision support systems and delivery of research-based information using native mobile applications. His other expertise includes watershed simulation modeling, spatial and temporal modeling using remote sensing & geographic information systems and data collection/analysis from field and innovative unmanned aerial systems (UAS)-based sensors.

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