

Dr. Pinky Raigond obtained her M.Sc and Ph.D in Botany (Plant Physiology) from Punjab Agricultural University, Ludhiana, Punjab. She joined ICAR-Central Potato Research Institute in the year 2010. She has eleven and a half years of research experience in the area of potato metabolomics and post-harvest technology. Her research has advanced the understanding of potato nutritional quality and has contributed to innovations in crop biofortification, nutritional enhancement, and post-harvest quality improvement. She has played a key role in developing biofortified and specialty potato varieties, contributing to antioxidant-rich purple varieties Kufri Neelkanth and Kufri Jamunia, and baby potato variety Kufri Ruby. She was also associated with the development of disease-resistant variety Kufri Karan and micronutrient-rich variety Kufri Lohit. She has published more than 70 research papers in reputed national and international journals, edited two books on potato, and authored over 30 book chapters. Her research excellence has been recognised through several prestigious honours, including the Associateship of the National Academy of Agricultural Sciences (NAAS), R.H. Dastur Gold Medal Award, IPA–Chandra Prabha Singh Young Scientist Award, CPRI Best Worker Award (Scientific Category), Young Achiever Award, Young Women Scientist Award and so on. In addition to her research achievements, she actively contributes to the scientific community by serving as a member of editorial boards, Associate Editor, and reviewer for several reputed national and international journals.