Short Biography

Dr. Jay Prakash Verma

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Dr. Jay Prakash Verma done Ph.D. from BHU and working as a Senior Assistant Professor in IESD, Banaras Hindu University, India since 2011. He is placement co-ordinator and BHU task force member of Patent and technology transfer committee. He was student advisor from 2011 to 2015 of IESD. He was Visiting fellow at HIE, Western Sydney University, Australia for research on core microbiome of cotton plants since 1 Dec, 2017 to 31 July, 2018. His expertise more than 11-year on microbial consortium, PGPR, Phytomicobiome, Sustainable Agriculture, Plant-Soil-Microbe Interaction, microbial bioremediation, and bioethanol production. He has published 76 research and review article, 26 Book chapters, 2 edited books, 55 published abstract, 2 articles and 40 Hindi news coverage of biofertilizers popularization among 4000 farmers of eastern UP. He has submitted more than 300 bacteria strains in NCBI. He has citation more than 4845 (Google citations) and has a cumulative impact factor of more than 325. He has more than 10 research project related to plant-microbe interactions. He has visited Spain, Paris and Shanghai and Australia countries. He got Indo-Australia Carrier boosting gold fellowship in 2017 and 2-time young scientist project award 2013 and 2018. He was Member or organizing committee of international conference on "Microbiome R &D and Biostimulants", October 15-16, 2018 Ottawa, Ontario, Canada and others International Conference & Exhibition on AgriFood-2018 Malaysia. He is serving as Associate Editor in Microbiological Research, Technical Editors in Biotechnology, Journal of Applied Sciences, International Journal of Soil Science, Asian Journal of Biological Sciences and Bacteriology Journal' Member of Editorial Board: Agriculture for sustainable Development published International Journal of Research Studies in Microbiology and Biotechnology, International Journal of Research Studies in Agricultural Sciences, International Journal of Research in Environmental Science, Microbial Biosystems Journal (The Arab Society for Fungal Conservation. Review Editor for: Frontiers in Microbiology section: Microbiotechnology, Ecotoxicology and Bioremediation. He is serving as Reviewers in many international journals. Also he is member of Project Evaluator: The Czech Academy of Sciences, Science Support Division in Czech Republic, Europeans Commission.