

## Dr. Anil Kumar Shankhwar

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Dr. Anil Kumar Shankhwar is awarded PhD in Environmental Science from G.B. Pant University of Agriculture & Technology, Pantnagar, Uttarakhand and his PhD thesis research were conducted under the framework of Indo-European project to develop alternative technology for wastewater treatment. Dr Shankhwar earned MSc Environmental Science, from the same University, and MSc research was focused on Nainital Lake water. Ahead of this, he is graduated with a professional degree in Forestry from CSA University of Agriculture & Technology, Kanpur.

Dr. Shankhwar has keen interest in the research arena of Sustainable Agriculture & Climate Change; Agroecology; Dendroremediation; Plant Floating Raft; Wastewater Fertigation; Water reclamation; Lake Ecology; Constructed Wetland; Agro-forestry, Organic farming; Plant biodiversity; Plant Biomass Estimation and Integrated Farming Systems. Outcomes of his research have been summarised in 46+ research articles in top tier international journals, national journals and books.

In academic and research space, Dr. Shankhwar has worked on contract basis as a Faculty at Gautam Buddha University, Greater Noida, India; Special Project Associate at Indian Institute of Forest Management Bhopal, India; Research Associate at IIT Kanpur, India; Research Associate at GB Pant University of Agriculture & Technology, Pantnagar, Uttarakhand, India, and as Advisor/national Consultant, Climate Change at Ministry of Agriculture & Farmers Welfare, Krishi Bhawan, New Delhi.

### Awards/Scholarships/Fellowships

- **ICAR Best Paper Award 2023** by Indian Society of Agroforestry (ISAF) at ICAR-Central Agroforestry Research Institute (CAFRI), Jhansi.
- **IJE Best Reviewer Award 2014** by International Journal of Environment, Progressive Sustainable Developers, Nepal.
- **UGC-JRF, UGC NET & ICAR NET**
- **JRF in Indo-UK Science Bridge** project funded by IIT Delhi at GB Pant University of Agriculture & Technology Pantnagar

### Professional Assignments

- **Nodal Officer with Ministry of Education**, Government of India, Creating Intellectual Heritage: A Dialogue, Documentation and Research Programme under which **KRISHI KALYAN Dharati Putra: A Study of Krishi Kalyan Schemes in India 2022** document drafted
- **Resource Person with Uttarakhand Open University, Govt. of Uttarakhand State**, Uttarakhand, India and he prepared **6** Student Learning Modules (SLM) for Open and Distance Learning (ODL) mode