

Brief Resume of Mrs. Kavitha Pandu Jadhav

Mrs Kavitha Pandu Jadhav

Scientist (Soil Science)

ICAR-Mahatma Gandhi Integrated Farming Research

Institute (MGIFRI), Motihari, East Champaran, Bihar-845429

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Contact: 9164271275;

Born: Karnataka, India



Research Specialization

Soil Science - Nutrient management, Micronutrients, Environmental chemistry, Environmental remediation

Academic Background

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| 2011-2015 | B.Sc.(Ag.), 1st Class, College of Agriculture, Hassan, University of Agricultural Sciences, GKVK, Bangalore, Karnataka |
| 2015-2017 | M.Sc.(Ag.) Soil Science, 1st Class, University of Agricultural Sciences, Dharwad, Karnataka |
| 2018-cont | Ph.D, Soil Science and Agricultural Chemistry, Indian Agricultural Research Institute, New Delhi |

Professional Service Experience

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|-------------------|-----------|--|
| 2023 (Apr-Jul) | Scientist | ICAR- NAARM, Hyderabad, Telangana, India |
| 2023 (Jul- cont.) | Scientist | ICAR- MGIFRI, Motihari, Bihar, India |

Awards, Honours & Recognitions

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| 2018 | ICAR- IARI fellowship for doctoral program, New Delhi, India |
| 2019 | Best Master Thesis award by Agricultural and Environmental Development Society, Uttarakhand, India |
| 2021 | Best Poster award Academy of Natural Resource Conservation and Management, Lucknow, India |
| 2022 | Travel Grant award by Clay Mineral Society of India, New Delhi, India |

Publications

Total: 8, Research Paper: 3, Book chapter: 2, Popular article:2, Book: 1

Best-4 Publications

- Jadhav, K.P.,** Bidari, B.I., Shashidara, G.B and Venkatesh, M.S. 2019. Relationship between index leaf nutrient concentration quality and yield of Byadgi chilli (*Capsicum annum l.*) influenced by calcium nitrate foliar application. ***International Journal of Current Microbiology and Applied Sciences***, 8 (7): 2575-2580.
- Jadhav, K.P.,** Bidari, B.I., Shashidara, G.B and Venkatesh, M.S. 2019. Effect of calcium nitrate foliar application on mineral nutrient uptake and yield of chilli. ***Bulletin of***

Environment, Pharmacology and Life Sciences, 9(1):71-77.

3. **Jadhav**, K.P., Ahmed, N., Datta, S.P., Das, R., Ray, P., Meena, M.C., Chakraborty, D and Shrivastava, M. 2023. Chemical and instrumental characterization of humic acid of diverse soil orders, *Environment and Ecology*, 41(1):38-44.
4. **Jadhav**, K.P., Patil, R.S.,Sujatha, H.T., Vishwanath and Prakash, S.S. 2022. A Comprehensive Guide to Soil Science, *Jain Brother's publisher*, ISBN: 978-93-90576-58-6.
