

PROFILE



Dr Immanuel Chongboi Haokip
Designation: Scientist (Soil Science)
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Research specialization

- Soil health and nutrient use efficiency
- Phosphorus dynamics and transformation in soil
- Soil microbial activity and diversity

Professional experience

- Scientist-B, Central Silk Board, Bangalore from 01.11.2018 to 31.12.2019
- Scientist, ICAR- National Academy of Agricultural Research Management, Hyderabad 07.01.2020 to 03.04.2020
- Scientist, ICAR- Indian Institute of Soil Science Bhopal since 04.04.2020

Publications

Research Papers

Haokip IC, Dwivedi BS, Meena MC, Datta SP, Sharma VK, Saharawat YS. 2019. Effect of phosphorus fertilization and microbial inoculants on yield, phosphorus use-efficiency and available phosphorus in maize (*Zea mays*)- wheat (*Triticum aestivum*) cropping system. *Indian Journal of Agricultural Science*, 89: 806-12.

Haokip IC, Dwivedi BS, Meena MC, Datta SP, Jat HS, Abir Dey and Priti Tigga. 2020. Effect of conservation agriculture and nutrient management options on soil phosphorus fractions under maize-wheat cropping system. *Journal of the Indian Society of Soil Science*, 68(1): 45-53.

Papers in Seminars or Conference

Haokip IC, Dwivedi BS, Meena MC, Singh G, Saharawat YS., Kumar K and Chand S. 2014. Soil phosphorus dynamics as influenced by phosphorus fertilization and microbial inoculants under maize-wheat cropping System. *National Seminar on Developments in Soil Science*. 79th Annual Convention Indian Society of Soil Science. Hyderabad. pp.122.

Book Chapters

Haokip IC, Premalatha RP, M. Homeshwari Devi, Jangir C, Sunil BH, Kundu S, Surekha K. and Ch. Srinivasa Rao 2020. Climate change adaptation and mitigation through soil management. In: Ch. Srinivasarao *et al.*, (Eds). *Climate change and Indian agriculture: challenges and adaptation strategies*, ICAR-National Academy of Agricultural Research Management, Hyderabad, Telangana, India. pp-105-130.