



Dr. Asish Kumar Panda
Assistant Professor
(Fruit Science)

A. Department of Horticulture, PGCA, RPCAU, Pusa,
Samastipur-848 125 Bihar, India
M. akpanda@rpcau.ac.in
T. +91 9468356627/+918072348737

EDUCATIONAL QUALIFICATIONS

- **B. Sc. (Hons.) Agriculture:** Orissa University of Agriculture and Technology, Bhubaneswar, Odisha
- **M.Sc. (Ag) Horticulture (Fruit Science):** Chaudhuri Charan Singh Haryana Agricultural University, Hisar, Haryana
- **Ph.D. (Fruit Science):** Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu

PROFESSIONAL AREA

- **Research Area:** Crop improvement of Banana and Papaya; Standardization and validation of different crop management practices in banana and papaya. Breeding for resistance to biotic stress
- **Research Interests:** Palynology; Resistance metabolomics; Precision Fruit Breeding

PUBLICATIONS

- **Research articles / Review articles /Short Communication: 02**
- **Books & Book Chapter: 10**

KEY PUBLICATIONS:

- Panda, A.K., Soorianathasundaram, K. and Vijayakumar, R.M., 2019. Screening for male fertility status in selected banana genotypes. *Electronic Journal of Plant Breeding*, 10(3), pp.1309-1316.
- Panda, A.K., Nakkeeran, S. and Soorianathasundaram, K., 2019. In-planta Resistance to Panama Wilt of Banana is modulated by Endophytic Bacteria: A Preliminary Study Supporting the Hypothesis. *Int. J. Curr. Microbiol. App. Sci*, 8(7), pp.2262-2269

