

SANDIP DEBNATH

ASSISTANT PROFESSOR

📍 Sriniketan, Birbhum

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PROFILE INFO

An accomplished and forward-thinking academic professional, I bring a strong track record in advancing plant genetics and crop improvement through teaching and innovative research. With expertise in computational biology, molecular biology, and crop breeding, I excel at integrating interdisciplinary approaches to deliver impactful solutions. Currently, I am seeking to leverage my scientific acumen and dedication to sustainable agriculture and *Indian Knowledge System* in a role that fosters both academic excellence and real-world impact.

EDUCATION

**BIDHAN CHANDRA KRISHI
VISWAVIDYALAYA**

- Ph.D. (Agriculture – Genetics)

**UTTAR BANGA KRISHI
VISWAVIDYALAYA**

- M.Sc. (Ag.) in Genetics & Plant Breeding

SKILLS

- Innovative Teaching-Learning
- Analytical thinking & complex problem-solving
- Scientific communication & multidisciplinary collaboration
- Project leadership & mentoring

LANGUAGES

- English (Fluent)
- Hindi (Fluent)
- Bengali (Mother tongue)

WORK EXPERIENCE

Assistant Professor 2015 - PRESENT
Department of Genetics & Plant Breeding, PSB, Visva-Bharati

Assistant Professor 2014 - 2015
Department of Genetics & Plant Breeding, F/Ag, UBKV

HONORS & SCHOLARSHIPS

- Research Excellence Award (Plant Sciences) – Council of Research and Sustainable Development, Society of Education, India & European Laser Academy, Germany, 2023
- Distinguished Academician Award – Society of Ecological Sustainability, Odisha, 2022
- DAE Young Scientist Research Award (DAE-YSRA) – Department of Atomic Energy, Government of India, 2020
- INSPIRE Fellowship – DST, Government of India (Assured Opportunity for Research Careers – AORC), 2011

PUBLICATIONS

Publication record: research articles, book chapters, journals, conference proceedings @ <https://visvabharati.irins.org/profile/151901>