

BRIEF RESUME OF PROF. SUBHENDU BANDYOPADHYAY

Name: Prof. Subhendu Bandyopadhyay

Present Designation: Prof. Dept. of Agronomy

Educational Qualification: M.sc. and Ph. D. in Agronomy

Teaching Experience (in years): 25 Years



Awards/ Recognitions (Best five):

Eminent Scientist Award on International Conference of “ Recent Innovation and Sustainable Approaches in Agricultural, Biological and Applied Sciences for Livelihood security (RISAABASLS-2026) Organised jointly by Agro Environmental Development Society (AEDS), UBKV, and COBACAS

Publication (Best five in Ref. style):

- 1) Ghosh A., Dey K., Bhowmick N., Ghosh S.K., **Bandyopadhyay S.**, Medda P.S. and Ghosh A. (2017) Lemon cv. Assam lemon (*Citrus limon* Burm.) Quality and Soil-Leaf Nutrient Availability Affected by Differenr Pruning Intensities and Nutrient Management. *Current Science*; **110**(10)
- 2) S. Saha, S. Sutradhar, J. Karforma, S. Mondal, A. Rai, S. Bandyopadhyay and A. Choudhury; Agro-advisory services for increasing production, profit under climate change scenario in old alluvial zone of West Bengal. *Journal of Environmental Biology. J. Environ. Biol.*, 45, 81-86 (2024).
- 3) De, B. and **Bandyopadhyay, S.**(2019) Energy-efficient and economically viable agro-techniques for sustainable maize (*Zea mays*)-based cropping systems in light-textured soils of West Bengal, *Indian J Agronomy*, PP 180-185
- 4) Patra, Partha Sarathi and **Bandyopadhyay, Subhendu** (2010). Effect of phosphocompost on yield, phosphorus uptake pattern and net income of ground nut (*Arachis hypogaea* L.) in acid soil under terai region of West Bengal., *Agric. Sci. Digest.*, **30** (2):120-124.
- 5) **Bandyopadhyay, Subhendu**, Sharma, Loknath, Singha Roy, Ashish K. and Gupta, Debsankar. (2011). Season- wise performance of groundnut (*Arachis hypogaea*) cultivars as influenced by local and foreign strain of *Rhizobium* inoculation. *Ind. J. Agric. Sci.***81** (1): 60-66

Seminar/Symposium/Workshop Organized:-

- 1) Seminar/Workshop Organized- 10 No

Academic Supervising Experience (Completed/continuing):

- Major supervisor in M.Sc-10

- Major supervisor in Ph.D.-13

Projects exposure as PI/Co-PI (completed/On-going) (5 major Projects):

- 1) Principal Nodal Officer of the Project on “Gramin Krishi Mausam Seva (GKMS)”
- 2) Nodal Officer of AMFU-Pundibari “Gramin Krishi Mausam Seva (GKMS)”
- 3) P.I of PIPL 23022 (Parijat Industries Pvt. Ltd.)
- 4) PI of the Project on “Forecasting of Agricultural Output Using Space, Agro-Meteorology and Land Based Observations (FASAL)”
- 5) Co-PI of Sustainable Rural Livelihood Development for Northern disadvantaged districts of West Bengal

Research and Extension Experience:

Patent-

1. Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 10-04 in respect of the application of such design to SOIL ORGANIC MATTER MONITORING DEVICE in the name of 1.Dr. Vinay Kumar Singh 2. Sachin Pratap Tomar 3.Dr. Suhana Puri Goswami 4.Dr. Dhiraj Kumar Yadav 5.Dr. P.A.Ramsem 6.Dr. Sanjeev Kumar 7.**Prof.(Dr.) Subhendu Bandyopadhyay** 8.Dr. Bairi Raju 9.Dr. Hanuman Singh Jatav 10.Dr. B. Sri Sai Siddhartha Naik. Design No. **472577-001**; Issued date: 06/09/2025

Extension Activity-

- 1) Farmer awareness Programme – 60 no under GKMS

Institutional Building Activities:

- 1) In Charge of Registrar, UBKV- 4 years 6 Months
- 2) In Charge of DSW, UBKV- 1 Year 4 Months
- 3) Head, Dept. of Agronomy- 4 Years
- 4) Teacher member of Executive Council, UBKV- Two terms
- 5) Member Secretary of Academic Council, UBKV- 4 Years 5 Months
- 6) Member of Faculty Council, UBKV- Two terms

Areas of Interest: Evaluation of Climate change and related effect on crop, crop modeling, research on climate resilient crop production, conservation agriculture, Integrated Farming System research, organic farming, screening on new as well as indigenous crops like rice, maize, groundnut , millets etc. and their varieties/ cultivars, etc. in context of climate change.

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