# **CURRICULUM VITAE**



### > Personal Details:

1	Name	SUMAN SAMUI
2	Father's Name	Late Subhas Samui
3	Date of Birth	31.08.1996
4	Present Designation	Asst. Professor
5	Department	Agriculture
6	Field of specialization	Agronomy
7	Address	Dept. of Agriculture, Central University of Odisha, Sunabeda, NAD Post Office, Koraput – 763004, Odisha, India.
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10	Research gate link	https://www.researchgate.net/profile/Suman-Samui-2/files
11	Google scholar link	https://scholar.google.com/citations?user=UI6CJa0AAAAJ&hl=en

### > Academic Qualifications:

Name of Degree/	University/ Board	Year of passing
Examination		
Madhyamik Pariksha (Class 10)	WBBSE	2012
Higher Secondary Examination (10+2)	WBCHSE	2014

Bidhan Chandra Krishi Viswavidyalaya,	2018
West Bengal, India	
Bidhan Chandra Krishi Viswavidyalaya,	2020
West Bengal, India	
Bidhan Chandra Krishi Viswavidyalaya,	Thesis Submitted
West Bengal, India	(2025)
ICAR ASRB	2021
	West Bengal, India  Bidhan Chandra Krishi Viswavidyalaya, West Bengal, India  Bidhan Chandra Krishi Viswavidyalaya, West Bengal, India

### > Awards:

Sl.	Awards	Issuer	Year
No.			
1.	Awarded with "Best M.Sc. Thesis Award	The Indian Society of	2021
	for the year 2020"	Agronomy, ICAR-IARI,	
		New Delhi.	

## > Training/ Participation in Seminar/ Symposium/ conference/ workshop:

Sl. No.	Organizer	Торіс	Type of seminar/symposium/conference/workshop	Year
1	NAHEP-ICAR	National e-Training on Research Ethics and Thesis/Research Paper Writing Skill Development	National e- Training Programme	2020
2	NAHEP-ICAR	e-Lecture Series on Intellectual Property Rights In Agriculture Research and Education Towards A Mature Innovation System in Aatmanirbhar Bharat	e-Lecture Series	2021

3	Agrivision India; MoA&FW, GoI; MoFAHD, GoI; ICAR	5 <sup>th</sup> Agrivision National Convention, NASC Complex, ICAR, Pusa, New Delhi	National Conference	2021
4	IndianSociety ofAgronomy,ICAR- IARI,New Delhi	5 <sup>th</sup> InternationalAgronom yCongress, PJTSAU,Hyderabad	International Seminar	2021
5	Associationof RiceResearchWorkers,IC AR-NRRI,Cuttack,Odisha	2 <sup>nd</sup> Indian RiceCongress(Internatio nalEvent), ICAR- NRRI,Cuttack, Odisha	International Seminar	2023
6	Directorate ofExtensionEducation,BC KV	ProductionTechnology ofMillet Cultivationfor ensuringNutritional Security	One day workshop	2023
7	SAMETI,WestBengal andMANAGE,Hyderabad	Emergency Preparedness and Incursion Management in Agriculture and its Allied Sector	3 days Online Training Programme	2023
8	IIT, Kharagpur and AGRIVISION, West Bengal	Sustainable Agriculture for Aatmanirbhar Bharat: Agrivision 2047	National Seminar	2023
9	Vidyatri Bikash, IIEST, Shibpur and NITTTR, Kolkata	Implementation of National Education Policy	National Workshop	2023
10	ICAR-NAHEP and ICAR-IASRI	Introduction to Virtual Reality Modules	Online workshop	2023
11	Crop and Weed Science Society (CWSS)	Agricultural Innovations for Sustainable Development Goals with Special Focus on Natural Farming-2023	International Seminar	2023
12	School of Biodiversity and Conservation of Natural Resources, CUO	Recent Advances of Biodiversity and Agriculture for a Sustainable Future-2024	International Conference	2024
13	Dept. of Education and Bharatiya Shikshan Mandal	National Education Policy 2020: Challenges and Opportunities.	National Seminar	2024

14	School of Agricultural	Sustainable Agriculture	National	2024
	Science, CUO	and Regenerative	Seminar cum	
		Approaches with Desi	Workshop	
		Chasa		
15	Dept. of Economics, CUO	Sustainable Livelihood,	National	2025
	and ICSSR, New Delhi	Food Security and Rural	Seminar	
		Transformation through		
		Millets for Vision		
		Vikshit Bharat.		

#### **Publication:**

#### **A** Research Paper:

- 1. \*Samui, S., Pal, S. and Show, B.(2020). Effect of Biodegradable Municipal Compost and chemical Fertilizer on Yield, Nutrient Content and Uptake of Kharif Rice in New Alluvial Zone of West Bengal. *Int. J. Curr. Microbiol. App. Sci.*, 9(11): 922-928.
- 2. Das, S., \*Samui, S. and Nandy, P. (2022). Influence of sodium para nitrophenolate 0.3% SL on growth and yield of rice in New Alluvial Zone (NAZ) of West Bengal. *Journal of Crop and Weed*, **18**(2): 64-70.
- 3. Das, S., \*Samui, S. and Nandy, P. (2022). Effect of sodium para nitrophenolate 0.3% SL on growth and yield of chilli(*Capsicum annuum* L.) in Inceptisols. *Journal of Crop and Weed*, **18**(3): 86-91.
- 4. Hansda, N. N., \*Thapa, U., **Samui, S.,** Kundu, S. and Parveen, N. (2024).Influence of growing substrates and biostimulants spray on the growth, yield and quality parameters of hydroponically grown bitter gourd.*Plant Archives*, **24**(1): 1237-1243.
- 5. Das, S., \*Nandy, P. And **Samui, S.** (2024). Chemical management of weed in direct seeded rice (*Oryza sativa* L.). *Journal of Crop and Weed*, **20**(1): 56-64.
- 6. Das, S. K., and \*Samui, S. (2024). Chemical weed management in soybean with early post-emergence herbicides. *Indian Journal of Weed Science*, **56**(3): 283-289.

#### **&** Book Chapter:

- 1. Mallick, A., Dey, S., Datta, S., Barman, M., **Samui, S.,** & Dutta, G. (2022). Auxin and cytokinin signaling in plant stress response. In *Auxins, Cytokinins and Gibberellins Signaling in Plants* (pp. 213-234). Cham: Springer International Publishing.
- 2. Bera, T., **Samui, S.,** Dey, A., & Ankireddypalli, J. (2024). Soil Carbon Sequestration in the Context of Climate Change. In *Climate Change Impacts on Soil-Plant-Atmosphere Continuum* (pp. 63-106). Singapore: Springer Nature Singapore.

- 3. **Samui, S.,** Das, S. R., Pahari, A., Nandy, P., Nayak, B. K., & Das, S. K. (2024). Prospect of organic agriculture in the present climate change scenario. In *Climate Change Impacts on Soil-Plant-Atmosphere Continuum* (pp. 229-253). Singapore: Springer Nature Singapore.
- 4. **Samui, S.,**Singh, M., Parida, P. K. and Dhakad, S. (2025). Natural Farming in the context of climate change: A sustainable approach to resilient agriculture. In *Climate Change and Sustainable Development* (pp. 149-171). Indian Institute of Public Administration, Regional Branch, Odisha.

#### **Conference Proceedings:**

- 1. **Samui, S.** and Pal, S. (2021). Effect of municipal bio-waste with chemical fertilizers on yield of rice and changes of soil properties. Presented at the 5<sup>th</sup> International Agronomy Congress, PJTSAU, Hyderabad, November 23-27, 2021, pp. 897-898.
- 2. **Samui, S.** and Pal, S. (2023). Influence of source segregated municipal solid waste compost on yield and heavy metals concentration in rice-based cropping system. Presented at the 2<sup>nd</sup> Indian Rice Congress, ICAR-NRRI, Cuttack, February 11-14, 2023, pp. 304-305.
- 3. **Samui, S.** and Pal, S. (2023). Growth, yield and heavy metals in kharif rice under integrated use of municipal solid bio-waste compost and chemical fertilizer in New Alluvial Zone of West Bengal. Presented at International Conference on AISDGONF-2023, FACC, BCKV, Kalyani, Nadia, West Bengal, September 30- October 02, 2023, pp. 50.
- 4. **Samui, S.** (2024). Early post-emergence herbicidal effects on soil microbial properties of soybean in Inceptisols. Presented at the International Conference on ICRABASF-2024, CUO, Koraput, India, April 19-20, 2024.
- 5. Parida, P.K., Singh, S., Dakua, A., Behera, L., Panda, D. and **Samui, S.** (2025). Millet Revolution: A sustainable solution for global food security. Presented at the National Seminar on Sustainable Livelihood, Food Security and Rural Transformation through Millets for Vision Vikshit Bharat, CUO, Koraput, February 12, 2025.

#### **DECLARATION:**

I do hereby declare that the above information is true to the best of my knowledge.

Date: 08.04.2025

(SUMAN SAMUI)

Suman Samur.