

RESUME

NAME: DR. SANJIB KUMAR DAS

DESIGNATION: Assistant Professor in Agronomy

CONTACTS:

1. OFFICIAL ADDRESS FOR CORRESPONDENCE:

Dept. of Agronomy, AICRP on Potato, Directorate of Research,
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4. ORCID ID: <https://orcid.org/0009-0008-6721-8457>

5. GOOGLE SCHOLAR PROFILE:

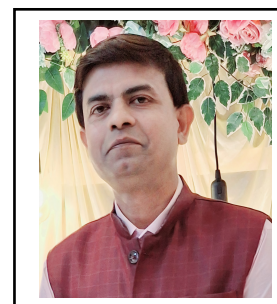
<https://scholar.google.com/citations?user=Xy6FPfgAAAAJ&hl=en&authuser=1>

6. RESEARCHGATE PROFILE:

https://www.researchgate.net/profile/Sanjib-Das-12?ev=hdr_xprf

7. DATE OF BIRTH: 06/01/1980

8. DATE OF JOINING TO THE UNIVERSITY: 08/07/2014



9. ACADEMIC PROFILE:

LEVEL	NAME OF THE DEGREE WITH DISCIPLINE/ DEPARTMENT	INSTITUTE	YEAR OF PASSING
DOCTORAL	Ph.D. in Agronomy	B.C.K.V.	2011
MASTER'S	M.Sc. (Ag.) in Agronomy	B.C.K.V.	2004
BACHELOR'S	B.Sc. (Ag.) Hons.	B.C.K.V.	2002

10. EMPLOYMENT HISTORY:(Starting from present position)

POSITION	ORGANIZATION	PERIOD	
		From (Date)	To (Date)
Assistant Professor in Agronomy	Bidhan Chandra Krishi Viswavidyalaya	08.07.2014	Till date
Assistant Agronomist, W.B.A.S.(Research) Group 'A' Officer	Directorate of Agriculture, Govt. of West Bengal	21.10.2008	07.07.2014
Assistant Director of Agriculture, W.B.A.S.(Administrative) Group 'A' Officer	Directorate of Agriculture, Govt. of West Bengal	01.06.2007	20.10.2008

11. ADMINISTRATIVE POST(S)/ RESPONSIBILITY(IES) (IF ANY)

SL. NO.	NAME OF THE POST(S)/ RESPONSIBILITY(IES)	PERIOD	
		From (Date)	To (Date)
1.	Assistant Director of Agriculture, W.B.A.S.(Administrative)	01.06.2007	20.10.2008
2.	Officer In-Charge, AICRP on Potato, BCKV	18.01.2024	Till date

12. AREA OF RESEARCH : (Bulleed list)

- Crop Husbandry
- Crop Water Management
- Rice Agronomy
- Agronomic management of Pulses & Oilseeds crops
- Agronomic management of potato
- Organic farming and conservation agriculture
- Weed Management
- Nano fertilizers

13. COURSES ASSOCIATED WITH:

LEVEL	COURSE NO.	COURSE TITLE	CREDIT
UNDERGRADUATE	AGR 404	RAWE- Farming system analysis, crop-weather studies and farm improvement plan (Theme III)	
POST GRADUATE	AGRON 508	Agronomy of Medicinal, Aromatic and Narcotic Crops, Tuber & underutilized crop	2+1
	AGRON 591	Master's Seminar	1+0
	AGRON 500	Master's Research	30
Ph.D.	AGRON 999	Doctoral Seminar	1+0

14. NUMBER OF STUDENTS SUPERVISED:

Master's. : 06; Doctoral : 02

15. PROJECT ACTIVITIES

SL. NO.	TITLE OF THE PROJECT	FUNDING AGENCY	ONGOING/ COMPLETED	PI/ Co-PI
1.	Field Bio-efficacy cum Phyto-toxicity evaluation of Meghmani's candidate product Glyphosate 41% SL against weed complex in Tea and Noncropped area	Meghmani Industries Limited Ahmedabad-380006, Gujarat	Completed	Co-PI
2.	Bio-efficacy data generation of Sodium Para Nitrophenolate 0.3% SL (Plant Growth Regulator) in Rice and Chilli crop	NACL Industries LTD	Completed	PI
3.	Current status of Bacterial wilt and detection of Ralstoniasolanacearum free areas under potato growing districts to facilitate the export from West Bengal	RKVY, Govt. of West Bengal	Completed	Co-PI
4.	Evaluation of Bio-efficacy and phytotoxicity of Fluazifop-pbutyl 11.1% + Fomesafen 11.1% SL on soybean crop	Rainbow Agrosciences Pvt. Ltd.	Completed	PI
5.	Bio-efficacy data generation of herbicide Oxyfluorfen 23.5% EC for the control of weeds in direct sown paddy crop	Rainbow Agrosciences Pvt. Ltd.	Completed	PI
6.	Studies on bio-efficacy and phyto-toxicity of Diquat 20 % SL herbicide on Potato crop	Sharda Cropchem Ltd. Mumbai, India	Completed	PI
7.	Productivity enhancement	ATMA,	Completed	Co-PI

	of pulses for food and nutritional security, improve livelihood and restoring soil fertility in drought prone areas of West Bengal	Govt. of West Bengal		
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16. CAPACITY BUILDING/FACULTY DEVELOPMENT PROGRAMME ORGANIZED

SL. NO.	NAME OF THE PROGRAMME	DURATION	PLACE	ROLE
1.	152 numbers capacity building farmer's training programme on ISOPOM, ICDP, Jute mini mission II, ATMA etc.	1 day each, 152 nos.	Patashpur I & II Blocks, Purba Midnapur, West Bengal	Chairman of Organizing Committee
2.	Two days farmer's training on advanced potato cultivation techniques organized under SCSP programme.	2 days, 11-12 February 2020	FACC, BCKV, Kalyani	Acted as member of Organizing Committee
3.	One day farmer's training on modern scientific potato production technology under SCSP programme	1 day, 26 th February 2020	Memari, Burdwan, W.B.	Acted as member of Organizing Committee
4.	One day farmer's training on modern scientific potato production technology under SCSP programme.	1 day, 1 st November, 2019	Bhandarhati, Hooghly W.B.	Acted as member of Organizing Committee

17. SEMINAR/ SYMPOSIUM/ WORKSHOP etc ORGANIZED

SL. NO.	NAME OF THE PROGRAMME	DURATION	PLACE	ROLE
1.	AICRP Rapeseed-Mustard Workshop	19.08 2014 to 22.08.2014	Lake Hall, BCKV	Member of Organizing Committee
2.	ICARDA Travelling Workshop	15.02.2015	Lake Hall, BCKV	Member of Organizing Committee
3.	39 th Annual Sports Meet of BCKV	10.03.2015	Mohanpur, BCKV	Member of Organizing Committee
4.	National Seminar on Sustainable Agriculture for food security and better environment (SAFSBE)	17-18 th Dec, 2015	Lake Hall, BCKV	Member of Organizing Committee
5.	40 th Annual Athletic Meet of University	21.12.2016	Mohanpur, BCKV	Member of Organizing Committee
6.	International Symposium on Eco-efficiency in Agriculture and Allied Research (EEAAR'17)	20 - 23 rd January, 2017	FACC, BCKV	Member of Organizing Committee
7.	National Seminar on Sustainable Potato Production- Issues and Strategies	15-18 th Sept., 2017	FACC, BCKV	Member of Organizing Committee
8.	XLIII Annual Athletic Meet	17.01.2019	Mohanpur, BCKV	Member of Organizing Committee
9.	XV Group meeting on Agril Acarology	10 - 12 th December, 2018	FACC, BCKV	Member of Organizing Committee
10.	Two days National training on Appropriate ..Organic Farming....in India	4-5 August, 2019	R.B. (PG) College, Agra	Member of Organizing Committee

11.	Two days farmer's training on advanced potato cultivation techniques organized under SCSP programme	11-12 February 2020.	FACC, BCKV, Kalyani	Member of Organizing Committee
12.	One day farmer's training on modern scientific potato production technology under SCSP programme	26 th February 2020	Memari, Burdwan	Member of Organizing Committee
13.	One day farmer's training on modern scientific potato production technology under SCSP	1 st November, 2019	Bhandarhati, Hooghly W.B.	Member of Organizing Committee
14.	XLIV th Annual Athletic Meet of BCKV	10 th February, 2023	Mohanpur, BCKV	Member of Organizing Committee
15.	XXII Convocation on of BCKV.	19 th May, 2023	Mohanpur, BCKV	Member of Organizing Committee
16.	46 th Annual Athletic Meet of BCKV	27.02.2025	Mohanpur, BCKV	Member of Organizing Committee

18. PATENTS/ HONOURS/ AWARDS/ RECOGNITION (Bulleted list):

- ASPEE GOLD MEDAL in Plant Protection
- Kiranmoyee Devi University Gold Medal and “Certificate of Merit for highest OGPA” in the M. Sc. (Ag.) Examination of Agronomy
- CWSS YOUNG SCIENTIST AWARD received in 2017
- National scholarship in Matriculation and in Higher Secondary
- Qualified National Eligibility Test (NET) in Agronomy
- University ‘Senior Merit Scholarship’ at the M. Sc. (Ag.) level
- Best Poster Award in national seminar on “Sustainable potato production: issues and strategies” during September 15, 2017 by Indian Potato Association, ICAR-CPRI, Shimla
- Best Paper Presentation Award (Oral Category) in International conference on Ag. And allied Sciences: The productivity, food security and ecology by Dept. of Ag. Extension, BCKV and KrishiSanskriti, New Delhi during 13-14th August, 2018
- Best Poster Award in International Potato e-Conference on “New paradigms in food security and industrial applications” organised by ICAR, CPRI, CIP, IPA India from 23-26 November, 2021
- Acted as Member of the Monitoring Team for Evaluation of AICRP (Potato) experiments for several Universities and ICAR Centres
- Acted as External Examiner & Question Paper setter of several Universities
- Developed 6 numbers of Agro technologies which were recommended by ICAR-CPRI developed through ICAR-AICRP system
- Selected as Scientist “B” in Defence Research & Development Organization (DRDO), Ministry of Defence, Government of India in 2008
- Life member of Indian Society of Agronomy, The Indian Science Congress Association & Crop and Weed science society.

19. INTERNATIONAL COLLABORATIONS/ INVOLVEMENT, IF ANY (Bulleted list): NIL

20. PUBLICATIONS

A. BOOKS

1. Das, SK. (2015) Water saving technology of summer rice by using Bio-mulches, LAP-LAMBERT Academic Publishing, Germany (ISBN: 978-3-659-63751-3)
2. Das, SK. (2015) Response of sulphur & phosphorus in green gram- rice cropping system, LAP-LAMBERT Academic Publishing, Germany (ISBN: 978-3-659-12536-2)
3. Samui S, Das SR, Pahari A, Nandy P, Nayak BK and Das SK.(2024) Prospect of Organic Agriculture in Present Climate Change Scenario. In: H Pathak, D Chatterjee, S Saha, B Das (eds) *Climate Change Impacts on Soil-Plant-Atmosphere Continuum, Advances in Global*

4. Jana K, Kundu CK, Das SK, Murmu K, Poddar R, Karak C, Puste, AM (2015) Adaptation and Mitigation Strategies in Indian Agriculture under changed climate. In: A Sharma, M Goyal (eds) *Agriculture: Innovation, Strategy and Technology in 21st Century*, Archers & Elevators Publishing House, Bengaluru, pp.200-209 (ISBN: 978-93-85640-01-8)

B. RESEARCH PAPERS (Best 10)

1. Nandy, P., **Das, S.K.** and Tarafdar, J.C.(2023). Effect of Integrated Nutrient Management and foliar spray of zinc in nanoform on rice crop nutrition, productivity and soil chemical and biological properties in Inceptisols. *Journal of Soil Science and Plant Nutrition*. **23**: 540-555. <https://doi.org/10.1007/s42729-022-01064-8>,
2. Nandy, P., **Das, S.K.** and Tarafdar, J.C.(2024). Impact of Foliar Spray of Zinc in Nano Form on Lentil Grown Under Residual Fertility of Preceding Rice. *International Journal of Plant Production*, Online Pub , 1-16, , 2024 , <https://doi.org/10.1007/s42106-024-00317-z>
3. Palit, A. and **Das, S.K.** (2024) Effect of zinc on growth, tuber bio-fortification and productivity of potato (*Solanumtuberosum* L.) in inceptisols. *Plant Archives*.**24** (2): 885-890. DOI Url :<https://doi.org/10.51470/PLANTARCHIVES.2024.v24.no.2.124>
4. **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, , 2024 , DOI: <http://dx.doi.org/10.5958/0974-8164.2024.00047.6>
5. Neogi, S and **Das, SK.** (2022). Effect of nitrogen and zinc in nano forms on growth and productivity of potato (*Solanumtuberosum* L.) in inceptisols. *Journal of Crop and Weed*. **18**(1): 32-38.DOI:10.22271/09746315.2022.v18.i1.1529
6. **Das, S.K.**, Sarkar, A., Tarafdar, JK and Chakraborty, A. (2020). Potato (*Solanumtuberosum* L.) seed tuber production as influenced by intra-row spacing, dehauling time and nutrient management in lower Indo-Gangetic plains of India. *Journal of Crop and Weed*. **16**(1): 30-38.DOI: 10.22271/09746315.2020.v16.i1.1268
7. Lenka, B. and **Das, S.K.** (2019). Effect of boron and zinc application on growth and productivity of potato (*Solanumtuberosum* L.) at alluvial soil (Entisols) of India. *Indian Journal of Agronomy*. **64**(1): 50-58.
8. **Das,S.K.** (2017). Effect of phosphorus and sulphur on yield attributes, yield, nodulation and nutrient uptake of green gram (*Vignaradiata*L.Wilczek). *Legume Research*. **40** (1): 138-143.<https://doi.org/10.18805/lr.v0iOF.9385>
9. **Das, S.K.** and Jana, K. (2016). Effect of seed hydro-priming and urea spray on yield parameters, yield and quality of lentil (*Lens culinaris*Medikus). *Legume Research*. **39**(5): 830-833.<https://doi.org/10.18805/lr.v0iOF.9289>
10. **Das,S.K.** (2016). Chemical weed management in *Brassicarapa* var. yellow sarson. *Journal of Applied and Natural Science*. **8**(2): 663-667. DOI <https://doi.org/10.31018/jans.v8i2.855>

Sanjib Kumar Das

06.03.2025

Signature with Date