

Resume of Dr. S.B.Goswami

Faculty of Agriculture
Bidhan Chandra Krishi Viswavidyalaya
Mohanpur, Nadia, West Bengal

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1. **Full Name and Designation** **Dr. Subhendu Bikash Goswami**
Professor in Agronomy
2. **Experience in Professor** 16 years
3. **Administrative Positions held at BCKV**
 - ✚ Vice Chancellor (March – June,2023)
 - ✚ Dean, F/Agriculture (March 2021- July,2023)
 - ✚ Registrar (October-December 2016)
 - ✚ Faculty Council Secretary (Sept 2020-March,2021)
 - ✚ Director of Farms (Dec 14, 2012- July 8, 2014)
4. **Date of birth** 09.02.1962
5. **Present Address** Department of Agronomy
Faculty of Agriculture
Bidhan Chandra Krishi Viswavidyalaya
Mohanpur, Nadia, W.B, PIN-741252
6. **E-mail Address and contact No.** Personal: sbg_bckv05@rediffmail.com
Contact No. 9433479441
What's App No. 8335917209
7. **Service experience** 33 years in BCKV
8. **Permanent Address** Dr. S. B. Goswami
B-5/29; PS: Kalyani
City- Kalyani; Dist. Nadia; West Bengal,
PIN -741235, INDIA
9. **Educational Background** 1989-1992: Ph. D in Agronomy
1986-1988: M.Sc (Ag) in Agronomy
1981-1985: B.Sc (Hons.) Agriculture
10. **Academic contribution to the teaching duty** UG -12 credits, PG – 8 Credits & Ph.D-6 credits;
Students' Guidance: 27 students (Ph. D- 3; M.Sc-24)
12. **Key Accomplishment at the university level**
 - Holding BCKV Convocation (22nd) on May 19, 2023 after 5 years;
 - Introducing Special Medal Awards at Convocation on Bidhan 'Krishi Ratna', Bidhan 'Krishi Udyogpati' & Bidhan 'Kishak Shiromoni'.
 - Restructuring of online class and evaluation

system in UG and PG education system under pandemic situation and keeping the standard in education system.

- Up gradation of Examination system and timely semester result publication.
- Completion of pending Academic Accreditation for 2022-2027.
- All time record of results in JRF & SRF ICAR (102 students) during 2022-23.
- Enhancement of farm productivity and profitability in Mega Seed Project of ICAR during 2013-14.

13. Research & Extension

Water management research on field crops under irrigated situation (1998-2012).

Up scaling of agricultural research at Farm level in different agro-climatic situations (1991-2012).

14. Salient Research Publications [Peer reviewed: 96]


1. Das P, Pramanick B, Goswami S B, Maitra S, Ibrahim SM, Laing AM, and Hossain A (2021) Innovative land arrangement in combination with irrigation methods improves the crop and water productivity of rice (*Oryza sativa* L.) grown with okra (*Abelmoschus esculentus* L.) under raised and sunken bed systems. *Agronomy* 11 (10), 1-13; <https://doi.org/10.3390/agronomy11102087>.
2. Goswami, S B, Mondal, R and Mandi, M K. 2020. Crop residue management options in rice-rice system: a review. *Archives of Agronomy and Soil Science* 66 (9)1218-1234. [NAAS 8.25]*
3. Das, P and Goswami, S B. 2018. Impact of land configuration and irrigation management on crop growth, yield and water use efficiency of okra under rice ecosystem. *Indian Journal of Soil Conservation* 46 (3): 337-342. [NAAS 5.20]
4. Goswami, S B and Das S K. 2011. Efficacy of organic mulches on soil water conservation, weed incidence and crop water productivity in summer rice. *Oryza* 48 (2): 108-113[NAAS 4.44].
5. Goswami, S B. 2011. Effect of irrigation and nitrogen on growth, yield and water use efficiency of black cumin (*Nigella sativa*) in lower Indo-Gangetic plains. *Indian Journal of Agricultural Sciences* 81 (6): 524-7 [NAAS 6.23].
6. Sarkar S, Biswas M. Goswami S B, Bandopadhyay P K 2010. Yield and water use efficiency of cauliflower under varying irrigation frequencies and water application methods in lower Gangetic plains of India. *Agricultural Water Management* 97: 1655-1662 [NAAS 9.18]*.
7. Goswami, S B and Das S K. 2009. Effect of bio-mulches on soil nutrient availability and microbial population in summer rice. *Oryza* 46 (2): 103-107 [NAAS 4.44].
8. Sarkar S, Goswami S B, Mallick S and Nanda M K. 2008. Different indices to characterize water use pattern of micro-sprinkler irrigated onion (*Allium cepa* L.). *Agricultural Water Management* 95: 625-632 [NAAS 9.18]*.

9. Sarkar, S, Pramanik, M and Goswami, S B. 2007. Soil temperature, water use and yield of yellow sarson (*Brassica napus* Var. glauca.) in relation to tillage intensity and mulch management under rainfed lowland ecosystem in eastern India. *Soil and Tillage Research* 93: 94-101[NAAS 9.82]*.
10. Goswami, S B and Sarkar, S. 2007. Effect of irrigation on crop water productivity of pointed gourd (*Trichosanthes dioica*) at varying bed width planting system. *Indian Journal of Agricultural Sciences* 77 (6): 340-43[NAAS 6.23].
11. Das S K and Goswami S B. 2007. Effect of bio-mulches on the growth and yield of summer rice under rotational stress in tube well commands. *Oryza* 44 (1): 40-43 [NAAS 4.44].
12. Goswami, S B. 2006. Water balance and water productivity of summer rice as influenced by land situation in tube well commands. *Indian Journal of Agricultural Science* 76 (1): 11-15 [NAAS 6.18].
13. Goswami, S B and Saha, S. 2006. Effect of organic and inorganic mulches on soil moisture conservation, weed suppression and yield of elephant foot yam (*Amorphophallus paeoniifolius*). *Indian Journal of Agronomy* 51 (2): 154-156 [NAAS 5.46].
14. Goswami, S B, Sarkar, S and Mallick, S. 2006. Crop growth and fruiting characteristics of brinjal as influenced by gravity drip irrigation. *Indian Journal of Plant Physiology* 11 (2): 190-194 [NAAS 5.18].
15. Goswami, S B. 2004. Crop water productivity of eight crop sequences involving rice, jute and vegetables in the deep and shallow tube well commands of lower Gangetic plain region. *Indian Journal of Agronomy*. 49 (1): 92-97 [NAAS 5.46].

15. Executive Committee Member

- ✚ Serving as Chancellor nominated BCKV Council Member for two years (2012-2014)
- ✚ Member of the state level monitoring team for Bring Green Revolution in Eastern India (BGREI) from 2010-2014.
- ✚ Editorial Board Member/Life Member/Reviewer: Agricultural Water Management, Archives of Agronomy and Soil Science, Indian J. of Agricultural Science, Agronomy, India J. of Soil Conservation, & Oryza.
- ✚ PRT Member of ICAR Accreditation of Universities, 2021(UAS, Bengaluru), 2022 (PJTAU, Hydradabad), 2023 (KAU, Kota)

Date: 21/01/2024
Mohanpur


(S.B. Goswami)