RESUME

NAME: DR. SOMA BISWAS

DESIGNATION: Assistant Professor(Agricultural Extension)

CONTACTS: 9433915289

1. OFFICIAL ADDRESS FOR CORRESPONDENCE:

Department of Agricultural extension, faculty of agriculture,

BCKV, Mohanpur, Nadia,741252

2. PHONE : Mobile: 9433915289

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3. EMAIL : Institutional: biswas.soma@bckv.edu.in

Alternative: somakvk123@yahoo.com

4. ORCID ID: 0009-0009-6423-802X

5. GOOGLE SCHOLAR PROFILE:NA

6. **RESEARCHGATE PROFILE: Soma Biswas**

7. **DATE OF BIRTH: 16/08/1976**

8. DATE OF JOINING TO THE UNIVERSITY: 30/05/2014

9. ACADEMIC PROFILE:

| LEVEL | NAME OF THE DEGREE WITH DISCIPLINE/ DEPARTMENT | INSTITUTE | YEAR OF PASSING |
|------------|---|-----------|--------------------|
| DOCTORAL | Ph.D. (Agricultural Extension) | BCKV | 2008 |
| MASTER'S | M.Sc. (Agricultural Extension) | BCKV | 2001 |
| BACHELOR'S | B.Sc.(Ag) Hons. | BCKV | 1999 |

10. EMPLOYMENT HISTORY: (Starting from present position)

| POSITION | ORGANIZATION | PERIOD | |
|-------------------------------|--------------|-------------|------------|
| | | From (Date) | To (Date) |
| Assistant Professor(Stage II) | BCKV | 30/05/2018 | continuing |
| Assistant Professor(Stage I) | BCKV | 30/05/2014 | 29/05/2018 |

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

| SL. NO. | NAME OF THE POST(S)/ RESPONSIBILITY(IES) | PERIOD | |
|---------|---|-----------------------|--|
| | | From (Date) To (Date) | |
| | | | |
| | | | |
| | | | |

12. AREA OF RESEARCH: (Bulleted list)

- Stake holder analysis of vegetables
- Livelihood analysis of fisheries
- Women empowerment



13. COURSES ASSOCIATED WITH:

| LEVEL | COURSE NO. | COURSE TITLE | CREDIT |
|---------------|------------|--|--------|
| UNDERGRADUATE | AEX 159 | Fundamentals of Agricultural Extension Education | 2+1 |
| POST GRADUATE | - | - | - |
| Ph.D. | - | - | - |

14. NUMBER OF STUDENTS SUPERVISED:

Doctoral: 3

15. RESOURCE PERSON FOR OTHER INSTITUTES (involvement in teaching or working as member of academic/ research bodies of other organizations, if any)

16. LIFE MEMBERSHIP OF ACADEMIC SOCIETIES

| 1. | Life Member (No. 2437) Crop and Weed Science Society, BCKV since 2014. |
|----|--|
| 2 | Life Member (No. 1018) of the Society of Extension Education , Agra since 2014 |

17. PROJECT ACTIVITIES

| SL. NO. | TITLE OF THE | FUNDING | ONGOING/ | PI/ Co-PI |
|---------|--|---|---|-----------|
| | PROJECT | AGENCY | COMPLETED | |
| 1 | Integrated Programme on Spices Development & Aromatic Plants | National horticulture Mission, Ministry of Ag., GOI. | Started in 2004 and on going | Co-PI |
| 2 | Livelihood Development of farm Women through Technology Interventions in Paschim Medinipur District of West Bengal | Paschimanchal Unnyan Parshad, GOWB. | Started in 2016 (only first yr fund received) | PI |

18. CAPACITY BUILDING/FACULTY DEVELOPMENT PROGRAMME A. ORGANIZED Nil

B. ATTENDED:

| SL. | NAME | OF | THE | DURATION | PLACE | ROLE |
|-----|--------------|------------------|----------|-----------------------------|-------------------------|----------|
| NO. | PROGRA | MME | | | | |
| 1 | Short course | e on Agro-ecotou | rism for | 10 days (5-14 th | Department of | Trainees |
| | farmers' | empowerment | and | December, 2023) | Agricultural Education, | |
| | entrepreneur | ship developmen | t. | | faculty of agriculture, | |
| | | | | | AAU,India. | |
| | | | | | | |

| | Extension:Content Development | January12th – | of Agricultural | do |
|---|---|-------------------------------------|--------------------------------------|----|
| | and Delivery Mechanism. | 1 st February, 2023. | Extension, ICAR- | |
| | | | Indian Agricultural | |
| | | | Research Institute, | |
| | | | New Delhi,110012 | |
| | | | , | |
| 3 | Short course on 'Gender gap and | 10 days | ICAR: Central Institute | do |
| | interventions to address Gender | (4 =4h | for Women in | |
| | issues in Agriculture' | (17 th -26 th | Agriculture, | |
| | | December) | Bhubaneswar, India | |
| | | 10.1 (1.10.1 | ICAR C 1 | |
| 4 | Short course on Tools on Monitoring, Evaluation and Impact Assessment of | 10 days (1-10th November, 2017) | ICAR- Central research Institute for | do |
| | Rainfed Technologies and | November, 2017) | Dryland Agriculture at | |
| | Development Programme. | | Hyderabad,India. | |
| 5 | Short course on 'Strengthening | 10 days | ICAR- Central Institute | do |
| | Gender Perspective in Agricultural | (1-10 September, | for Women in | |
| | Research & Extension'. | 2015) | Agriculture,Bhubanes | |
| 6 | Winter School on "Advanced | December 03-23, | war. Department of | do |
| 0 | Extension Strategy for | 2014 | Agricultural Extension, | uo |
| | Communication and Management | 2014 | Faculty of Agriculture, | |
| | Skill for Extension Personnel: The | | BCKV, Nadia, W.B. at | |
| | Approach, Methodology and | | CHRD, BCKV, | |
| | Application" | | Kalyani, Nadia. | |
| | | | | |
| 7 | Winter School on "Advanced | December 03-23, | Department of | do |
| | Extension Strategy for | 2014 | Agricultural | |
| | Communication and | | Extension, Faculty of | |
| | Management Skill for Extension | | Agriculture, BCKV, | |
| | Personnel: The Approach, | | Nadia, W.B. | |
| | Methodology and | | | |
| | Application"CHRD, BCKV, Kalyani, | | | |
| | Nadia | | | |

21 days, CAFT-ICAR, Division

19. SEMINAR/ SYMPOSIUM/ WORKSHOP etc B. ATTENDED

CAFT training on ICT-led

| D. 1 | ALIENDED | | | |
|--------|--|---|------------------------------------|-------------------------|
| Sl.No. | NAME OF THE PROGRAMME | PLACE | DURATION | Roll |
| 1 | National Workshop cum Training Programme on 'Statistical tools for Research Data Analysis'. | Department of Agricultural Statistics, Faculty of Agriculture, BCKV, Nadia, W.B. and SASAA at Dept. of Agril. Statistics, BCKV, Nadia | March 16-22,2015 | Participated as trainee |
| 2 | "International Seminar on Integrating Agriculture and Allied Research: Prioritizing Future Potentials for Secure Livelihoods (ISIAAR)" | CWSS, BCKV, Mohanpur, Nadia, W.B. | | Presented paper |
| 3 | International Conference on 'Recent Innovation in Civil Engineering for Sustainable Development' | Department of CivilEngineering, Dhaka University of Engineering & Technology, Gazipur, Bangladesh. | During 11-13 December, 2015. | do |
| 4 | National Seminar on 'Sustainable Agriculture for | Department of Agronomy, BCKV, W.B. | During 17-18 December, | do |

| | Food Security and Better | | 2015. | |
|---|--|--|--|----|
| | Environment' | | | |
| 5 | International Conference on Agriculture, Food Science, Natural Resource Management and Environmental Dynamics: The Technology, People and Sustainable Development. | Departmentof Agril. Extension, BCKV, Mohanpur, Nadia, W.B. & Krishi Sanskriti,New Delhi, India. | During 13-14 August, 2016. | do |
| 6 | National Conference on Innovative Farming for Food and Livelihood Security in Changing Climate. | Innovative farming, Society for Agricultural Innovations and AICRP on Soil Test and Crop Response Correlation, Directorate of Research, BCKV, W.B. | | do |
| 7 | "International Conference on Agriculture and allied Sciences: The productivity, Food Security and Ecology. | Department of Agril. Extension, BCKV, Mohanpur, Nadia, W.B. & Krishi Sanskriti,New Delhi, India | During 13-14 August, 2018. | do |
| 8 | International Seminar on Agriskills for Convergence in Research, Industry & Livelihood (ACRIL). | Crop & Weed Science Society (CWSS), BCKV. At FACC, BCKV, Kalyani, Nadia, WB, India | During 28.11.2019 - 01.12.2019 | do |
| 9 | International Conference on AISDGONF-2023 | CWSS at FACC, BCKV,Kalyani, W.B.during | 30 th Sept to 2 nd October | do |

20. PATENTS/ HONOURS/ AWARDS/ RECOGNITION (Bulleted list):Nil

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21. INTERNATIONAL COLLABORATIONS/ INVOLVEMENT, IF ANY (Bulleted list):Nil

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22. PUBLICATIONS

A. **BOOK** 1. Livelihood, Income and Productivity in Fishery: The Synergy And Choice. (Published By) Agrotech Publishing Academy, Udaipur-313002

B.BOOK CHAPTERS: 1. Biswas, Soma. (2018). ICT for women empowerment. *Advances in Agricultural Extension*. Edited by Dr. Chandam Kumar Panda, New Delhi Publishers, New Delhi.pp 263-272.

B. RESEARCH PAPERS (Best 10)

- 1. Acharya,S.K., Pradhan,K. and Biswas,S.(2006).Predicting discontinuance phenomena in transfer of technology process from a score of agro-economic and socio-psychological predictors. *Environment &Ecology* 24(3):698-696.ISSN 0970-0420.
- 2.Pradhan, K. and Biswas, S. (2012). Participatory assessment of stakeholders' percieved attributes associated with tomato production techniques. *Indian Research journal of Extension Education*. Special Issue (Volume II):212-217.

- 3.Biswas, S. and Pradhan, K.(2013). Identification of stakeholders' perceived attributes related to cauliflower production through participatory approach. *Indian Journal of Social Research*. Vol54 (6):613-623.
- 4. Sarkar, S., Pradhan, K. and Biswas, S.(2014). Estimating the correlates of adoption gap in scientific Broccoli(Brassica oleracea, var. italic) cultivation. *Indian Research Journal of Extension Education*. 14(3): 9-13.
- 5. Biswas, S. and Mitra, B. (2016). Azolla Cultivation: benefits rural women in Cooch Behar. *Indian farming* pp. 07-08.
- 6 .Biswas,S., Acharya.S. and Roy.,D.C.(2017).Assessment of productivity in terms of livelihood generation in fresh water fisheries from some agroeconomic, management and socio-personal factors. *Trends in Biosciences*. 10(2) pp 895-900.
- 7. Biswas, S., Roy, D.C., Ghosh, C.P., and Pakhira, M.C. (2018). Capacity Building in Rural Women through Formation and strengthening of Self Help Groups in Cooch Behar District of West Bengal, India. *International Journal of Current Microbiology and Applied Sciences* 7(5): November, 2018. Pp. 794-799
- 8. Biswas, S., Roy, D.C., Begam, A. and Mahato, A. (2018). A study on farm womens' perception about the benefits of participation in different training programmes in Jhargram district of West Bengal, Iindia. *Multilogic in science*. VOL. VIII, ISSUE XXVII, OCT 2018.pp 89-91.
- 9. Biswas, S., Chatterjee, S. and Roy, D.C. (2020). Understanding Farmers' Perception of Climate Change And Adaptation Strategies: A Study In Jhargram District Of West Bengal.. *Journal of Applied and Natural Science*. 12(2): 207-212.
- 10. Sengupata, M., Biswas, S., Mallick, P.and Saha, S. (2023). Influence of Socio-personal and Management Factors to Generate the Knowledge Level of the Farmers Associated with Sericulture of West Bengal, India. Asian Journal of Agricultural Extension, Economics & Sociology Volume 41, Issue 2, Page 47-61, 2023; Article no. AJAEES. 96518 ISSN: 2320-7027

Soma Bismas

29.04.2024 Signature with Date