## Dr. ARINDAM GHOSH

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Dist- Jalpaiguri, Pin-735101



#### **Personal Details**

Date of Birth - 17<sup>th</sup>January, 1992

Gender - Male Nationality - Indian

Languages known - Bengali, English, Hindi

## **Educational Qualification**

QUALIFICATION	BOARD / UNIVERSITY	EDUCATIONAL INSTITUTION	AGGREGATE PERCENTAGE	COURSE DURATION
Ph.D. (Agricultural Extension)	BCKV	Bidhan Chandra Krishi Viswavidyalaya	84.80%	2016-2021
M.Sc. (Agricultural Extension)	BCKV	Bidhan Chandra Krishi Viswavidyalaya	85.70 %	2014-16
B.Sc. (Agriculture)	BCKV	Bidhan Chandra Krishi Viswavidyalaya	75.20 %	2010-14
12 <sup>th</sup>	W. B. C. H. S. E	Fanindradeb Institution	82.60%	2010
10 <sup>th</sup>	W. B. B. S. E	Fanindradeb Institution	88.87 %	2008

#### **Publications**

- Das Kaibartya, D., **Ghosh,A**., Kumar S S., Basu D., Acharya SK.2019. Understading adoption of technology: An in-depth study of public extension programme. *The pharma innovation journal*. **8**(10):165-168
- **Ghosh, A.**, Pal, D., Biswas, A., Acharya, SK,.2020. Amount of waste used for different purposes: a socioecological impact. *International journal of environment and climate change*. **10**(9):89-99.10.9734/IJECC/2020/v10i930232
- **Ghosh, A.**, Pal, D., Biswas, A., Acharya, SK. 2020.Impact of knowledge of waste recycling for socio ecological improvement of kalyani and jalpaiguri municipal areas of West Bengal, India. *Current journal of applied science and technology.***39**(23):156-170. 10.9734/CJAST/2020/v39i2330864.
- Pal, D., **Ghosh, A**., Biswas, A., Acharya, SK,.2020. Technology socialization process of pulse enterprise: the structural and functional analysis. *International journal of environment and climate change*. **10**(9):170-178. 10.9734/IJECC/2020/v10i930238

- **Ghosh, A.**, Pal, D., Biswas, A., Acharya, SK, .2020. Keeping waste low through management: the socioecological interpretation. *Advances in research*. **21**(9):125-140. 10.9734/AIR/2020/v21i930241.
- **Waste management and Agriculture**: The perception and possibility. 2019. Publisher: Krishi Sanskriti. ISBN: ISBN: 978-93-85822-26-1
- Quader, SKW, **Ghosh**, **A**., Acharya, SK., Haque, M., Mondal, K., Biswas, A. 2020. Thermal power station and Human Health in an Agriculturally Green Ecology: The Impact and Perception. *International Journal of Environment and Climate Change*. **10**(10):52-60. DOI-10.9734/IJECC/v10i1030247.
- Roy, S., **Ghosh**, A. 2020. Dimensions of MGNREGA and its impact on rural livelihood in Haringhata Block of West Bengal, India. *The Pharma Innovation*.**9** (9):42-48.
- Pal, D., **Ghosh, A.**, Biswas, A., Acharya SK., Mondal, K. 2020. Socialization level and market response of pulse crop: Structural and functional interpretation. *Current journal of applied science and technology*. **39**(28):154-161. DOI-10.9734/CJAST/2020/v39i2830949
- Quader SKW, **Ghosh**, **A**., Acharya SK., Haque, M., Mondal, K., Biswas, A. 2020. Thermal power emission and its impact on Betel vine (Piper betel): A participatory action research in West Bengal. *Asian Journal of Agricultural Extension*, *Economics and Sociology*. **38**(9):71-79. DOI-10.9734/AJAEES/2020/v38i930409
- Acharya SK., Quader SKW., **Ghosh, A.,** Haque, M., Mondal, K., Biswas, A. 2020. Impact of Thermal Power Pollution on Livestock: A Multivariate Analytical Interpretation from Confronting Social Ecology. *Journal of Experimental Agriculture International*. **42**(9):16-24. DOI-10.9734/JEAI/2020/v42i930583
- Roy D., **Ghosh A.**, Acharya SK., Ghoshal S., Mazumder D., Biswas A.2020. Predicting Yield from Differential Agro-ecosystems: The Agripreneurships in Dynamism and Possibilities. *International Journal of Current Microbiology and Applied Sciences*. **9**(10):3231-3240. https://doi.org/10.20546/ijcmas.2020.910.386
- Roy D., Acharya SK., **Ghosh A**., Mazumder D., Ghoshal S., Haque M., Biswas A.2020. Socio-Ecological Foundation of Marketable Surplus Generation in Agriculture: The Complexity and Compliances. *Journal of Economics, Management and Trade.* **26**(9):11-18. DOI: 10.9734/JEMT/2020/v26i930286.
- Roy D., Ghoshal S., Acharya SK., **Ghosh A**., Mazumder D., Biswas A. 2020. Self-sufficiency of Rice consumption and farm entrepreneurship of operating farmers in rural areas of West Bengal, India: An empirical interpretation from socio-personal, agro-economic, socio-psychological and communicative variables. *Current Journal of Applied Science and Technology*. **39**(34):171-180. DOI- 10.9734/CJAST/2020/v39i3431047.
- Acharya S.K., **Ghosh A.**, Mahato M., Haque M., Mazumder D., Ghoshal S., Biswas A. 2020. Socioecological Correlates of Attitude towards KVK Functioning: A Multivariate Analytical Approach. *Current Journal of Applied Science and Technology.* **39**(37):23-31. DOI-10.9734/CJAST/2020/v39i3731084.
- Biswas A., Mahato M., **Ghosh A.**, Haque M., Ghoshal S., Mazumder D., Acharya SK. 2020. Production orientation of KVK adopted farmers: The socio-ecological estimation and interpretation. **38**(11):105-113. DOI- 10.9734/AJAEES/2020/v38i1130458.
- Mahato M., **Ghosh A.**, Acharya SK., Ghoshal S., Mazumder D., Haque M., Biswas A. 2020. Market orientation of KVK adopter farmers: The socio-ecological and managerial interpretation. *Advances in Research*. 21(11): 38-46. DOI- 10.9734/AIR/2020/v21i1130268.
- Mahato S., Ghoshal S., Ghosh A., Haque M., Mandal A., Acharya SK., Biswas A. 2020. Food security and nutritional availability of farmers in Tribal areas of India: The complexity and challenges. *Current Journal of Applied Science and Technology.* **39**(45):114-124.
- **Ghosh A.**, Pal D., Acharya S.K., Biswas A. 2021. Municipal waste management: From socio-ecological and techno managerial perspective. *Journal of Community Mobilization and Sustainable Development*. **16**(1):279-288.

**Ghosh A.**, Pal D., Acharya SK., Biswas A. 2021. Perceptual motivation of urban people in waste recycling: The dynamics of social ecology. *Journal of Crop and Weed.* **17**(1):284-292

## **Achievements**

- ➤ Awarded UNIVERSITY MERIT SCHOLARSHIP in B.Sc. Agriculture.
- ➤ Awarded UNIVERSITY RESEARCH SCHOLARSHIP in Ph.D
- ➤ Got awarded as **Young Researcher Award 2021** by **Institute of Scholars (InSc)**
- Recognized as Reviewer of the Journal "International Journal of Management and Social Studies".

## Research experience

- > M.Sc. Thesis: "People's perception on Waste Management and Its scope for usage in Agriculture".
- > Ph.D. Thesis Title: "Social ecology of waste recycling: The approach, process and impact".

## Work experience

- Currently working as a course facilitator of DAESI (Diploma in Agricultural Extension Services for input dealers) programme at Ashokenagar Krishi Vigyan Kendra, North 24 parganas. Date of Joining-27/02/2020.
- ➤ Worked as an Assistant Professor, Department of Agricultural Extension, Seacom Skills University. Date of Joining- 18/03/2021.
- ➤ Worked as a Livelihood Expert of CFP project at PRADAN. Date of Joining- 16/08/202.
- ➤ Currently working as an Assistant Professor, Department of Agricultural Extension, School of Agricultural Sciences, Sister Nivedita University. Date of Joining- 15/09/2021.

## Seminar/Symposium/Training attended

- a) Oral Presentation in International conference on "**Agriculture and Allied Sciences: The Productivity, Food Security and Ecology**" organized by Bidhan chandra krishi viswavidyalaya, Mohanpur, Nadia and "Krishi Sanskriti", New Delhi, India. (2018) on 28-30 May,2020
- b) National online workshop on "Nutrient **management options for boosting organic Agriculture**" organized by Mata Gujri College, Fatehgarh Sahib, affiliated to Punjab University Patiala
- c) National webinar on "Return-to-roots: possibilities and strategies for promotion of Grassroots Entrepreneurship"" organized by Bihar Agricultural University, Sabour, Bhagalpur, 813210, Bihar, India on June 19,2020.
- d) National webinar on "Role of digital technologies in promotion of community based plant health management" organized by Bihar Agricultural University, Sabour, Bhagalpur, 813210, Bihar, India on June 26,2020.
- e) National webinar on "Modern agricultural technology: a step towards rural self-reliance" organized by Visva-Bharati (Central university), sriniketan, WB, India, on 12-14 June, 2020
- f) National webinar on "Strategic agriculture for rural employment and sustainable development" organized by state agricultural management and extension training institute, WB, Integrated rural development and management faculty centre and sasya shyamala krishi vigyan Kendra, Ramakrishna mission Vivekananda education and research institute, Ramakrishna Misssion ashrama, Narendrapur, WB,700103 on 30 june,2020

- g) International web conference on "Ensuring food safety, security and sustainability through crop protection" organized by Bihar Agricultural University, Sabour, Bhagalpur, 813210, Bihar, India on 5-6 August, 2020.
- h) Three days online training on "Research support tools: effective e-learning with smart tools and techniques" organized by College of agriculture, powarkheda, Hashangabad, Jawaharlal Nehru Krishi Viswavidylaya, Jabalpur on 28-38 May, 2020
- i) Oral Presentation via Google Meet in **International conference on Current Research Trends in Engineering, Science and Management**, organized by SAMBHRAM INSTITUTE OF TECHNOLOGY, Karnataka, India on 29<sup>th</sup> March, 2021.

#### Article

- ➤ 'Organic Farming: An Approach Towards Sustainability' in JUST AGRICULTURE e-Magazine.
- ➤ 'Microgreens: An Emerging Class of Produce' in AGRICULTURE & FOOD e- Newsletter.
- ➤ 'Waste management and value Addition' in Marumegh Kishan e-patrika.
- ➤ 'Biochar' in Agriculture Letters
- ➤ 'Nanofertilizers: A Smart Delivery Approach' in JUST AGRICULTURE e-Magazine.

#### **Extra-Curricular Activities**

- ➤ National Service Scheme (NSS)
- ➤ Basic knowledge of MS-Word, MS-Excel, MS-Power Point, Internet & E- mail.
- Rural Agricultural Work Experience (RAWE) for 6 months at village conducted by Bidhan Chandra Krishi Viswavidyalaya during the B.Sc. programme.
- Represented the university in Athletics in 14th All India Inter Agricultural University Sports and Games Meet. (2013, Karnataka)

#### **Hobbies**

Travelling, Singing and Listening to Music, Playing Cricket, Football, Table Tennis, Volleyball etc.

## **Career Objective**

As an entry-level extension agent, I aim to pursue my career in the field of agricultural extension research with sincere effort and heartfelt dedication. I intend to perform the best within my capabilities as well as learn innovative extension services and practices which would enhance my personal and career-based knowledge in various area of expertise which would in turn help in my personal development. I would like to dedicate myself to the people with whom I am going to work and give all of my efforts for their betterment. I am also hoping that during my work with various people of different regions, I will be able to learn a lot about the local customs and taboos which will enable me to understand the better ways of improving the extension provisions which are provided to them.

## **Key Skills**

- Communication
- Positive Thinking Attitude
- Planning and organizing.
- Hardworking and ability to take responsibilities.
- Thirst to learn new thing.
- Excellent team Spirit

## **Declaration**

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Date: 21/02/2022

Signature: Arindam Ghosh

Place: Jalpaiguri

# Ascindam Ghosh

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#### REFEREE

# Scientific Referee- Prof. S.K.Acharya

Department of Agricultural Extension

Former Head

Former Director: DEE

Co-PI, CAAST on Conservation Agriculture, ICAR-NAHEP-World Bank

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