

BIODATA
DR. ARINDAM DAS

BASIC DETAILS

Name	ARINDAM DAS
Designation	Assistant Professor (Vegetable Science)
Official Address	Department of Vegetable and Spice Crops, Faculty of Horticulture, Uttar Banga Krishi Viswavidyalaya, Pundibari, Cooch Behar, West Bengal-736175, India
Date of Birth	03/01/1992
Nationality	Indian
Residential Address	B-7/3 (S), Kalyani, Nadia-741235, West Bengal, India
Telephone No.	+919611972033 (Mobile)
E-mail	arindamdas@ubkv.ac.in
Employment details	Assistant Professor (Vegetable Science) at Department of Vegetable and Spice Crops, Faculty of Horticulture, UBKV, Pundibari, Cooch Behar, West Bengal, India. [24/08/2020-Till date]
Marital status	Unmarried



EDUCATIONAL QUALIFICATIONS

Name of Degree	Year of Pass	Institution / University	Subject	Percent of marks/Grades
Secondary (Madhyamik Pariksha)	2008	West Bengal Board of Secondary Education	Beng I, II, Eng, Math, L. Sc., P. Sc., His, Geo, Comp. Appl.,	84.63%
Higher Secondary (10+2) Exam	2010	West Bengal Council of Higher Secondary Education	Beng, Eng, Chem, Math, Phys, Bios & Env. Sc.	77.00%
B.Sc (Horticulture)	2014	Bidhan Chandra Krishi Viswavidyalaya, WB, India	Horticulture	81.60%
M.Sc (Vegetable Crops)	2016	Bidhan Chandra Krishi Viswavidyalaya, WB, India	Vegetable Crops	85.60%
Master's Thesis: Characterization of Floral Morphology and Reproductive Profiles of Some Brinjal Genotypes				
Ph.D in Vegetable Science	2022	ICAR-Indian Agricultural Research Institute, New Delhi, India	Vegetable Science	8.33
Doctoral Thesis: Incorporation of Yellow Mosaic Disease Resistance in Pole Type French Bean (<i>Phaseolus vulgaris</i> L.)				

AWARDS/MEDALS

Sl.No.	Name of Award	Awarding Agency	Year
1.	ICAR-National Eligibility Test	ICAR, Govt. of India	2016
2.	ICAR-IARI Ph.D. Entrance (All India)	ICAR-Indian Agricultural Research Institute, New Delhi, India	2016
3.	ICAR-IARI Senior Scholarship, 2016 (Fellowship)	ICAR-IARI, New Delhi, India	2016
4.	Rajiv Gandhi National Fellowship	University Grants Commission, Govt. of India	2017
5.	Best Poster Presentation (International Conference on Plant Protection in Horticulture: Advances and Challenges)	Association for Advancement of Pest Management in Horticultural Ecosystems: ICAR-IIHR, Bengaluru, India	2019

PROFESSIONAL TRAININGS

- Assisted Pollination Technique in Custard Apple Hybrid Arka Sahan, ICAR- Indian Institute of Horticultural Research, Bengaluru, India (03/05/2017)
- Computer Aided Designs for Landscaping, ICAR-Indian Institute of Horticultural Research, Bengaluru, India (07/09-09/09/2017)
- Faculty Development Program on Data Analysis using Advanced Excel and Visual Basic Programming, Presidency University, Bengaluru, India (01/08-03/08/2019)
- National workshop on ' Advancement in Research & Development of Plantation, Spices, Medicinal & Aromatic Crops: 2020 & Vision 2030' at Bidhan Chandra Krishi Vishwavidyalaya, West Bengal, India (24/08/2020)
- HRD Programme on ' Application of digital means in documentation and transfer of agricultural technologies' organized by Directorate of Extension, UBKV, WB, India (08/10-10/10/2020)
- Online training on 'Banana tissue culture production: Opportunities for new entrepreneur' at CAU, Pasighat, India (20/10/2020)
- Special skill & virtual training on 'Nursery production and management of horticultural crops for young entrepreneur' at CAU, Pasighat, AP, India (29/10/2020 & 31/10/2020)
- Two days training on 'Networking of farmers and farm women through institutional intervention' at Cooch Behar KVK, WB, India (14/12-15/12/2020)
- Transcriptomics (Bio-informatics) from Indian Institute of Technology, Kharagpur, West Bengal, India (30/01/-25/02/2021)
- Online Training on Sandalwood at Anand Agricultural University and Chandan Vikash Association, India. (09/04-11/04/2021)
- Two days training on Entrepreneurship Development through High-Tech Horticulture at Bidhan Chandra Krishi Vishwavidyalaya, West Bengal, India (06/08-07/08/2021)
- Digital Teaching Techniques (MOOC) from National Academy of Agricultural Research Management, Hyderabad, India (01/12-31/12/2021)

PROFESSIONAL MEMBERSHIPS AND AFFILIATION

- Life member of Society for Promotion of Horticulture, ICAR-Indian Institute of Horticultural Research, Bengaluru, India with effect from July, 2020.

PRESENT ACADEMIC ENGAGEMENTS AT THE UNIVERSITY

Course number	Level	Course name and credit	Role
VSC-604	PG	Biotechnology of Vegetable Crops (2+1)	Course-Instructor
VSC-602	PG	Advances in Breeding of Vegetable Crops (2+1)	Course-Instructor
VSC-509	PG	Precision Farming in Vegetable Crops (2+1)	Course-Instructor
VSC-502	PG	Production Technology of Warm Season Vegetable Crops (2+1)	Course-Instructor
VSC-503	PG	Breeding of vegetable crops (2+1)	Course-Instructor
VSC-506	PG	Systematics of vegetable crops (1+1)	Course-Instructor
VSC-501	PG	Production technology of cool season vegetable crops (2+1)	Course-Leader
VSC-591	PG	Credit Seminar (1+0)	Course-Instructor
VSC-351	UG	Precision Farming and Protected Cultivation (2+1)	
VSC-302	UG	Breeding of vegetable, tuber and spice crops (2+1)	Course-Instructor
VSC-301	UG	Temperate vegetable crops (1+1)	Course-Instructor
VSC-151	UG	Tropical & Sub-Tropical vegetables (2+1)	Course-Instructor
SR-ELP	UG	Mass multiplication of Plant and Molecules through Tissue Culture (0+10)	Course-Instructor

PRESENT RESEARCH ENGAGEMENTS AT THE UNIVERSITY

- Biotic stress resistance (especially vector borne virus diseases) in chilli.
- Breeding Dolichols bean for yield, quality and photo-insensitiveness.

PROJECT INVOLVEMENTS AS PI/CO-PI

- Short Research Activities (SRA) on “Intercropping options in Maize” funded by ACIAR with CIMMYT and CSIRO, Australia. (Continuing)
- Scaling up and dissemination of appropriate technologies for vegetable-based year-round cropping sequences under low cost protected structures – funded by NABARD, Govt, of India.(Continuing)
- Associated Scientist at All India Co-ordinate Project on Vegetable Crops (Pundibari, Cooch Behar Centre). (Continuing)
- Evaluation of bio-efficacy of Fantac Plus, Platina, Abdadrp, Abda Gold, Guard 5 and Impel on Plant growth and yield parameters in chilli, Tomato, Potato and Paddy- funded by Coromondel Int. Ltd.(Continuing)
- Performance of NASA Gold as growth promoting substance on vegetable – funded by Tropical Agro. Sys. Ltd., Chennai, India. (Continuing)
- Study of bio-stimulants viz. Boom gold glycine 0.20% w/w and Boom Tet- Tryptophan 0.10% w/w for yield and yield attributing traits in Tomato – funded by Devi Crop Science, Kolkata, India.(Continuing)
- Biotech Krishi Innovation Science Application Network (Biotech-Kishan) Hub at Sikkim University association with UBKV (Partner Institute), DBT, Govt. Of India. (Continuing)

RESEARCH GUIDANCE – MASTER’S LEVEL: Continuing-2

	Name of students	Title of the Thesis	Year
1	Ms. Nayana B A	Character relationship and multivariate analysis of Dolichos bean (<i>Dolichos lablab</i> L.) genotypes	2021-till date
2	Ms. Sura Venkata Vaishnavi	Variability, Character Association, and Diversity Analysis in Chilli (<i>Capsicum annum</i> L.) genotypes	2021-till date

PUBLICATIONS

Scientific paper

Sl. No.	Research/ Review article	NAAS Rating (2022)	Citation
1.	Das, A. , Koundinya, A. V. V., Pandit, M. K., Layek, S., & Pal, S. (2018). Interrelationship and multivariate analysis of floral and fruit attributes in brinjal. <i>Indian Journal of Horticulture</i> . 75 :625-630.	6.16	1
2.	Layek, S., Pramanik, S., Das, A. , Gupta, A. K., Bhunia, A., & Pandit, M. K. (2022). Effect of gamma radiation on seed germination and seedling growth of snake gourd (<i>Trichosanthes anguina</i> L.). <i>South African Journal of Botany</i> . 145 :320-322.	8.32	2
3.	Das, A. , Aghora, T. S., Reddy, M. K., Nandeesh, P., & Venugopalan, R. (2021). Identification of Source of Resistance to Horse Gram Yellow Mosaic Disease (HgYMD) in French Bean (<i>Phaseolus vulgaris</i> L.). <i>Legume Research-An International Journal</i> . 1 (6).	6.59	**
4.	Adhikary, S., Pandit, M. K., Koundinya, A. V. V., Bairagi, S., & Das, A. (2015). Examination of system productivity and profitability of baby corn-based vegetable intercropping systems. <i>Journal of Crop and Weed</i> . 11 (1):220-224.	5.46	5
5.	Das, A. , Pandit, M. K., Panja, B. N., Pandiyaraj, P., & Saha, S. (2017). In vitro germination, viability and morphology of eggplant (<i>Solanum melongena</i> L.) pollen. <i>Journal of Crop and Weed</i> . 13 (2): 116-120.	5.46	1
6.	Saha, S., Chatterjee, R., & Das, A. (2020). Productivity enhancement of organic lettuce through use of organic manures, biofertilizers and bio-stimulants. <i>Vegetable Science</i> . 47 (1): 44-48.	4.93	**
7.	Pandiyaraj, P., Saraladevi, D., Hepziba, j. and Das, A. (2017). Genetic variability, heritability and genetic advance for quantitative and qualitative traits in chilli (<i>Capsicum annum</i> L.). <i>International Journal of Agriculture Sciences</i> . ISSN. 0975-3710.	4.58	8
8.	Muthaiah, K., Gasti, V. D., Sanganamoni, M., Arindam, D. , & Vittal, M. (2017). Combining Ability Studies for Early and Yield Traits in Ridge Gourd [<i>Luffa acutangula</i> L. Roxb]. <i>International Journal of Agriculture Sciences</i> . 9 (26): 4319-4321.	4.58	5
9.	Pandiyaraj, P., Kumar, R., Vijayakumar, S. and Das, A. (2017). Modern nursery raising systems in vegetables. <i>International Journal of Agriculture Sciences</i> . ISSN. 0975-3710.	4.58	11
10.	Pal, S., Sharma, H. R., Das, A. , & Pandav, A. K. (2017). Character association and path analysis for fruit yield and it's contributing traits in cucumber (<i>Cucumis sativus</i> L.). <i>International Journal of Agriculture, Environment and Biotechnology</i> . 10 (2):163.	4.54	12
11.	Das, A. , Pandit, M. K., Pal, S., Muthaiah, K., & Layek, S. (2017). Characterization of brinjal genotypes for growth, yield and morphological traits. <i>Research Journal of Agricultural Science</i> . 8 : 789-796.	4.50	1
12.	Koundinya, A. V. V., Das, A. , Layek, S., Chowdhury, R., & Pandit, M. K. (2017). Genetic variability, characters association and path analysis for yield and fruit	4.28	4

	quality components in Brinjal. <i>Journal of Applied and Natural Science</i> . 9 (3): 1343-1349.		
13.	Bhoi, S., Mahapatra, S., & Das, A. (2019). Different system of hybrid development in okra and cucurbitaceous vegetables. <i>Journal of Plant Development Sciences</i> . 11 (1): 13-18.	4.13	**
14.	Pal, S., Sharma, H., Rai, A. K., Kumar, R. and Das, A. (2017). Estimation of genetic divergence for yield and quality traits in cucumber (<i>Cucumis sativus</i> L.). <i>Green Farming</i> . 8 (2): 296-300.	3.85	1
15.	Layek, S., Pandit, M. K., Kumar, S., Das, A. , & Upadhyay, A. (2019). Qualitative and Quantitative Characterization of Snake Gourd (<i>Trichosanthes anguina</i> L.) Mutant Lines. <i>International Journal of Current Microbiology and Applied Sciences</i> . 8 (8): 1797-1803.	**	**
16.	Das, A. , Sau, S., Pandit, M. K., & Saha, K. (2018). A review on: Importance of pollinators in fruit and vegetable production and their collateral jeopardy from agro-chemicals. <i>Journal of Entomology and Zoology Studies</i> . 6 (4): 1586-1591.	**	10
17.	Sau, S., Sarkar, S., Das, A. , Saha, S., & Datta, P. (2017). Space and time utilization in horticulture based cropping system: an income doubling approach from same piece of land. <i>Journal of Pharmacognosy and Phytochemistry</i> . 6 (6): 619-624.	**	4
18.	Das, A. , Pandit, M. K., Bairagi, S., Saha, S., & Muthaiah, K. (2017). A study on floral morphology of brinjal genotypes in gangetic-alluvial zone of West Bengal, India. <i>International Journal of Current Microbiology and Applied Sciences</i> . 6 (10): 3323-3331.	**	3
19.	Koundinya, A. V. V., Das, A. , Pradeep, P., & Pandit, M. K. (2017). Profiling of growth and yield parameters of eggplant as influenced by the cropping season. <i>International Journal of Current Microbiology and Applied Sciences</i> . 6 (5): 440-448.	**	4

Note: ** information not available or no rating/citation for the year 2022

Book chapters

1. **Das, A.**, Bairagi, S., Saha, K., & Mahapatra, S. (2018). Chapter-7 Generation of Novel Variants through Mutation Breeding, Tilling and Genome Editing in Vegetable Crops. Chief Editor Dr. ML Meena, 115.
2. Mishra, S., Saha, K. and **Das, A.** (2018). Chapter-5 Reverse Breeding: A Novel Approach for Horticulture Crop Improvement. Pp. 69-83.
3. Koundinya, A.V.V., **Das, A.** and Hegde, V. (2022). Mutation breeding in tropical root and tuber crops. Mutation breeding for sustainable food production and climate resilience. **Pub:** Springer Nature.

Popular Articles

Sl. No.	Title of the Article	Source of Publication	Date / Volume
1.	Bamboo Heritage: North eastern States of India	Kerala Karshakan: e-journal: Govt of Kerala	November, 2018
2.	Role of Plant Quarantine in Pest and Disease Management	Readers Shelf (ISSN: 2321-7405)	January, 2019
3.	Mealy bug Emerging pest in vegetables	Kerala Karshakan: e-journal:Govt of Kerala	January, 2019
4.	Winged Bean: A Multipurpose Protein Rich Legume	Kerala Karshakan: e-journal: Govt of Kerala	October, 2018
5.	Role of women in conserving Agro-biodiversity	ICAR-IIHR: Students newsletter	January-March, 2017
6.	Mungbean Yellow Mosaic Virus: a threat to French bean production in India	Kerala Karshakan: e-journal: Govt of Kerala	February, 2018

7.	Plastic mulche: The technology to boost production of vegetable crops	Kerala Karshakan: e-journal: Govt of Kerala	August, 2017
8.	Moringa: Nutritive importance and Its medicinal application	Kerala Karshakan: e-journal: Govt of Kerala	August, 2017
9.	Civet coffee (kopi luwak): world's most expensive coffee	Kerala Karshakan: e-journal: Govt of Kerala	November, 2018
10.	Ultrasonication in Food Preservation	Kerala Karshakan: e-journal: Govt of Kerala	January, 2019
11.	TILLING: A Novel Approach for Vegetable Crop Improvement	Readers Shelf (ISSN: 2321-7405)	January, 2019
12.	Plant Growth Promoting Rhizobacteria: A potential Green Alternative for Enhanced Vegetable Productivity	Readers Shelf (ISSN: 2321-7405)	April, 2019
13.	Aero Root Pruning an Innovation in Vegetable Nursery Business to Enhance the Farm Income	Readers Shelf (ISSN: 2321-7405)	June, 2019
14.	Seed Potato Production with Special Reference to Aeroponics	Readers Shelf (ISSN: 2321-7405)	March, 2019
15.	Horse Gram Yellow Mosaic Virus – A Threat to Legume Production in Peninsular India	Readers Shelf (ISSN: 2321-7405)	September, 2019
16.	School Garden: Food and Nutritional Security for Children	Readers Shelf (ISSN: 2321-7405)	September, 2019
17.	Role of Insect Pollinators in Improvement of Vegetable Crops	Readers Shelf (ISSN: 2321-7405)	April, 2019

PARTICIPATION/PRESENTATION IN SEMINAR/SYMPOSIUM, WORKSHOP & OTHERS

Sl. No.	Details of Programme	Level	Period	Title of Presentation
1.	International seminar on “Integrating Agriculture & Allied Research: Prioritizing Future Potentials for Secure Livelihoods (ISIAAR)” at BCKV, Kalyani, WB, India	International	06/11-09/11/2014	Role of wild relatives in improving eggplant resistance to biotic stresses
2.	National Seminar on “Sustainable Agriculture for Food Security and Better Environment” at BCKV, Kalyani, WB, India	National	17/12-18/12/2015	Insect pollinator diversity in brinjal ecosystem in southern Bengal
3.	National Symposium on “Vegetable Legumes for Soil and Human Health” at ICAR-IIVR, Varanasi, UP, India	National	12/02-14/02/2016	Potential of legume vegetables to combat protein energy malnutrition in rural and marginal households through homestead garden
4.	East Zone Meet cum National Symposium 2016 (Plant Health Management for Food Security and Safety), at BCKV, Kalyani, WB, India	National	08/12-09/12/2016	Organic farming as a safe alternative tool to improve quality parameters of vegetable crops
5.	International Conference on ‘Global Perspectives in Virus Disease	International	08/12-10/12/2016	Participation

	Management' (Virocon 2016), ICAR-IIHR, Bengaluru, India			
6.	National Conference on Horticultural Education: Current Status and Future Prospects, ICAR-IIHR, Bengaluru, India	National	24/09/2016	Participation
7.	National Seminar on Enhancing Productivity of Fruit Crops-Mitigating major Challenges, ICAR-IIHR, Bengaluru, India	National	08/01/2017	Importance of pollinators in fruit crop production and their collateral jeopardy from agro-chemicals
8.	International Symposium on "Eco-Efficiency in Agriculture & Allied Research" at BCKV, Kalyani, WB, India	International	20/01-23/01/2017	Informal seed distribution through kinship exchange system-a tool for food security and enhancement of genetic diversity
9.	International Symposium on "Eco-Efficiency in Agriculture & Allied Research" BCKV, Kalyani, WB, India	International	20/01-23/01/2017	Sustainable livelihood support and role of minor cucurbits in rural settings-a review
10	National Seminar on "Nutrients and Pollutants in soil-plant-animal-human continuum for sustaining soil, food and nutritional security – way forward" at BCKV, Kalyani, WB, India	National	09/06-10/06/2017	Micronutrient fertilization effects on yield, quality and economics of rainy season guava cultivation
11.	National Seminar on "Nutrients and Pollutants in soil-plant-animal-human continuum for sustaining soil, food and nutritional security – way forward" at BCKV, Kalyani, WB, India	National	09/06-10/06/2017	Biofortification: a bold step towards nutritional security
12.	National Seminar on "Nutrients and Pollutants in soil-plant-animal-human continuum for sustaining soil, food and nutritional security – way forward" at BCKV, Kalyani, WB, India	National	09/06-10/06/2017	Improvement of nutrient use efficiency in crops-a review
13.	International Symposium on Horticulture: Priorities & Emerging Trends at ICAR-IIHR, Bengaluru, India	International	05/09-08/09/2017	Heterosis and combining ability studies in tomato for yield and quality traits
14.	International Symposium on Horticulture: Priorities & Emerging Trends at ICAR-IIHR, Bengaluru, India	International	05/09-08/09/2017	Correlation and path coefficient analysis for vegetative and yield attributing characters in brinjal
15.	International Symposium on Horticulture: Priorities & Emerging Trends at ICAR-IIHR, Bengaluru, India	International	05/09-08/09/2017	Variable rate application (VRA) in precision

				horticulture: need of the hour
16.	International Symposium on Horticulture: Priorities & Emerging Trends at ICAR-IIHR, Bengaluru, India	International	05/09-08/09/2017	Genetic mechanism of sex expression in vegetable crops
17.	International Symposium on Horticulture: Priorities & Emerging Trends at ICAR-IIHR, Bengaluru, India	International	05/09-08/09/2017	Multivariate analysis of fruit quality traits of brinjal (<i>Solanum melongena</i> L.)
18.	National Conference on Horticultural Crops of Humid Tropics Diversification for Sustainability at BCKV, Kalyani, India	National	20/05-21/05/2017	A study on floral biology of eggplant in lower gangetic plains of West Bengal
19.	National Symposium on 'Emerging trends in plant health management in relation to climate change' at Bengaluru, India	National	12/09/2017	Mechanisms of resistance to begomoviruses in vegetable crops
20.	National Seminar on Sustainable Potato Production: Issues and Strategies at BCKV, Kalyani, India	National	15/09/2017	Improvement of potatoes by biotechnological approaches
21.	National Seminar on Sustainable Potato Production: Issues and Strategies at BCKV, Kalyani, India	National	15/09/2017	Breeding of potato for high temperature tolerance and climate change
22.	35 th Group Meeting of All India Coordinated Research Project on Vegetable Crops, ICAR-IIHR, Bengaluru, India	National	24/06-27/06/2017	Participation
23.	Consortium meeting: Breeding for resistance to tospovirus and begomoviruses in vegetable crops, ICAR-IIHR, Bengaluru, India	National	26/06/2018	Participation
24.	One day interactive meeting: Academia-Vegetable Seed Industry Workshop for developing solutions to the Plant Virus Problems, ICAR-IIHR, Bengaluru, India	National	15/09/2018	Participation
25.	International Conference on Plant Protection in Horticulture: Advances and Challenges, ICAR-IIHR, Bengaluru, India	International	24/07-27/07/2019	Towards validation of molecular markers linked to yellow mosaic disease resistance in French bean (<i>Phaseolus vulgaris</i> L.)
26.	National Level Online Quiz on "General Horticulture" Organized by Department of Agriculture, Mandsaur University, Mandsaur, India	National	27/07-28/07/2020	Participation
27.	"National Webinar" entitled "Revitalizing Horticulture through Strategic Postharvest Intervention" at UBKV, WB, India	National	28/08/2020	Participation

28.	International Symposium (online) on 'Food Security and the stand of Civilization: Agri-Horti-Livestock Dynamics in changing Global Economy' organized by BCKV, India, Lincoln University College, Malaysia & University of Bengkulu, Indonesia	International	20/09/-21/09/2020	Participation
29.	"Quality Organic Spices and its business opportunities in North-East Region" organized by the College of Horticulture and Forestry, Central Agricultural University (Imphal), Pasighat, Arunachal Pradesh, India	National	05/11-07/11/2020	Participation
30.	Online Lecture entitled "Innovative Water-Soluble Fertilizer Formulation for Crop Nutrition Solution" at UBKV, WB, India	National	16-12-2020	Participation
31.	Secondary Agriculture for Agricultural Income Enhancement" organized by Department of Horticulture, Rajasthan College of Agriculture, Maharana Pratap University of Agriculture & Technology, Udaipur (Rajasthan), India	National	09/04/2021	Participation
32.	Webinar on Advances in Extension Methodologies for Better Animal Husbandry Practices organized by Cooch Behar Krishi Vigyan Kendra, UBKV, WB, India	National	24/04/2021	Participation
33.	National Symposium on Ornamental and Edible Horticulture Emerging Challenges and Sustainable Goals at BCKV, Kalyani, WB, India	National	21/02-22/02/2022	Interrelationships among Morphological, Quality Traits, Yield Parameters and External Weather Variables on Fruit and Shoot Borer Infestation in Eggplant
34..	Two-day Webinar on 'Emerging Agricultural Marketing Trends and Challenges" at AAU, Gujrat, India	National	29/04/-30/04/2022	Participation

UNIVERSITY CORPORATE RESPONSIBILITY

- Member, Departmental committee, Department of Vegetable and Spice Crops, UBKV, Cooch Behar, WB, India (2020-till date)
- Member, Competitive Examination Coaching Cell, UBKV, Cooch Behar, WB, India, (2020-till date)
- Resource person for training on 'Food Processing' under ICAR-SP SC, 2021-22.
- Resource person in RAWE Programme of Cooch Behar KVK, WB, India (20/09/2021)
- Member, Faculty Accreditation Committee, Faculty of Horticulture, UBKV, WB, India (2021-till date)
- Resource person at farmers' training at District Horticulture Office, Jalpaiguri, West Bengal (23.03.2022)
- Resource person for lecture in DAESI (8th) Batch training Programme of Jalpaiguri KVK, WB, India. (21/04/2022)
- Member, Central Admission Committee for UG Admission, UBKV, Cooch Behar, WB, India (2022-2023)
- Member, Organizing Committee, National Seminar on 'Horticulture for Sustainable Development, Nutritional & Livelihood Security', UBKV, Cooch Behar, WB, India (26/05-27/05/2022)
- Rapporteur in National Seminar on 'Horticulture for Sustainable Development, Nutritional & Livelihood Security', UBKV, Cooch Behar, WB, India (26/05-27/05/2022)

RESEARCH INTERESTS

- Breeding for Stress Resistance in Vegetable Crops
- Molecular Biology and Biotechnology in Vegetable Crops
- Plant-Pollinators interaction and eco-system services study in Vegetable Crops

TRAINING REQUIRED ON

- Biotic & abiotic Stress resistance breeding in vegetable crops
- Improvement in vegetable crops through advanced biotechnological tools & molecular biology
- Plant-pathogen-insect & plant-pollinator interaction

The information provided is correct to the best of my knowledge.

Place: Cooch Behar, West Bengal, India

Date:14.07.2022

Signature
(Arindam Das)