

CURRICULUM VITAE

Name	SOLANKI BAL
Email address	solanki.bckv23@gmail.com
Mobile No.	+91-9073806106
Designation	Assistant Professor (Horticulture)
Affiliation	School of Smart Agriculture, Adamas University, Kolkata, India



❖ Personal Details:

Father's Name	Mr. Shyamal Bal
Mother's Name	Mrs. Kakali Bal
Date of Birth	23rd July, 1995
Category	General
Gender	Female
Blood Group	A⁺ve
Religion	Hindu
Nationality	Indian
Marital Status	Unmarried

Permanent Address	Present Address
C/O - Mr. Shyamal Bal A-9/93, Kalyani, Nadia PS- Kalyani Nadia, West Bengal-741235, India	C/O - Mr. Shyamal Bal A- 9/93, Kalyani, Nadia PS- Kalyani Nadia, West Bengal-741235, India

❖ **Academic Qualifications:**

Examination	Board/ School	Year of passing	Grade/ Class
Secondary (10 th)	W.B.B.S.E.	2011	A+ / 1 st
Higher Secondary (10+2)	W.B.C.H.S.E.	2013	A+ / 1 st

❖ **Technical Qualifications:**

Discipline	Name of the University	Year of Admission- Year of Passing	Grade
B.Sc. (Horticulture) Hons.	Bidhan Chandra Krishi Viswavidyalaya	2013-2017	A+
M.Sc. (Horticulture) Vegetable Science	Bidhan Chandra Krishi Viswavidyalaya	2017-2019	A+
Ph.D. (Horticulture) in Vegetable Science	Bidhan Chandra Krishi Viswavidyalaya	2019-2023	A+

❖ **Professional Experience:**

- Currently serving as an Assistant Professor at School of Smart Agriculture, Adamas University, Kolkata, West Bengal, India.
- Former guest faculty member since 9th February 2023 in the School of Agricultural Sciences at JIS University, Agarpara, Kolkata.

Catered two even semester courses in Horticulture at the undergraduate level, AY 22-23:

- i. HORT (A) 259: Production Technology of fruits and plantation crops (4th Semester).

- ii. HORT(A) 357: Post-harvest Management and Value addition of fruits and Vegetables (6th Semester).

❖ **Achievement(s)/Award(s)/Scholarships:**

- Received the '**best research paper award-2024**' on the research paper entitled 'Breeding chili pepper for simultaneous improvement in leaf curl virus and anthracnose disease tolerance and commercially important traits' on the occasion of 2nd International Agriculture Conference on 'Natural farming Innovations: Enhancing soil health and seed quality with AI and drones for a greener Agricultural future' held at Hansraj College, University of Delhi from November 3-5, 2024.
- Received the '**Young Women Teacher Award-2024**' in recognition of her outstanding contributions to the field of teaching on the occasion of "International training cum Certificate Course on Next Generation Agriculture" organized by the Society for Advancement in Agriculture and Allied Sciences, Lucknow, Uttar Pradesh from July 01-21, 2024.
- Secured **First position** in the oral presentation on "Transforming Horticulture: Implementing Precision Farming Applications" at the National Seminar on Precision Farming for Sustainable Agriculture in April 2024.
- Conferred **Young Researcher Award** in the National Symposium on Advances in Floriculture and Urban Horticulture held at Lake Hall, Kalyani, Nadia, West Bengal on 4- 5th January, 2018.
- Awarded with **Best Oral presentation award** in the National Symposium on Advances in Floriculture and Urban Horticulture held at Lake Hall, Kalyani, Nadia, West Bengal on 4- 5th January, 2018.
- Awarded with **Second Best Oral presentation award** in the International Conference on Agriculture and Allied Sciences: The productivity, Food Security and Ecology held at Lake Hall, Kalyani, Nadia, West Bengal on 13-14th August, 2018.
- Awarded with **Innovative Article Award** for article entitled Plant Growth Regulators: a boon to increase vegetable production in Agriculture & Food: e-Newsletter.
- Qualified **National Eligibility Test (ICAR-NET-2018)** in the subject of Vegetable Science, conducted by Agricultural Scientist Recruitment Board, DARE, Ministry of Agriculture, Government of India.
- Qualified **National Eligibility Test (ICAR-NET-2019)** in the subject of Vegetable Science, conducted by Agricultural Scientist Recruitment Board, DARE, Ministry of Agriculture, Government of India.
- Qualified **National Eligibility Test (ICAR-NET-2021)** in the subject of Vegetable

Science, conducted by Agricultural Scientist Recruitment Board, DARE, Ministry of Agriculture, Government of India.

- Qualified **National Eligibility Test (ICAR-NET-2023)** in the subject of Vegetable Science, conducted by Agricultural Scientist Recruitment Board, DARE, Ministry of Agriculture, Government of India.
- **Qualified written entrance examination and has been called for interview for the admission to Ph.D. program of IARI** in the subject of Vegetable Science conducted by of Indian Agricultural Research Institute, New Delhi.
- **Ranked 1st** in Ph.D. Entrance-2019 (Vegetable Science) conducted by UBKV, Pundibari, Koochbihar, West Bengal, India.
- **Secured AIR-67** in ICAR-AICE-JRF/SRF(Ph.D.)-2020 in discipline of Vegetable Science.
- **Enjoyed ‘Swami Vivekananda Merit-cum-means’** Scholarship from Government of West Bengal, India during Doctoral programme.
- Qualified ICAR-AIEEA-PG-2017 examination conducted by Indian Council of Agricultural Research on 11th June, 2017.
- **Secured third highest OGPA (8.33/10.00)** in B.Sc. (Horticulture) Honours-2017 from Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia, 741252, West Bengal.
- **Secured third highest OGPA (8.68/10.00)** in M.Sc. (Horticulture) Honours in Vegetable Science-2019 from Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia, 741252, West Bengal.
- **Secured second highest OGPA (8.58/10.00)** in Ph.D. (Horticulture) in Vegetable Science- 2023 from Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia, 741252, West Bengal.
- ❖ **Number of Research publications:** 11
- ❖ **Number of review publications:** 4
- ❖ **Number of bookchapters:** 14
- ❖ **Number of popular articles:** 10
- ❖ **Number of books:** 1
- ❖ **Number of abstract/seminar proceedings:** 6

- ❖ **Number of seminars attended:** 3
- ❖ **Number of workshops attended:** 3
- ❖ **Number of conferences attended:** 1
- ❖ **Number of trainings attended:** 1
- ❖ **Number of online webinars attended:** 7
- ❖ **Number of Faculty Development programs attended:** 1

- ❖ **Reviewer of:**

- Scientific Reports
- Discover Plants
- Discover Applied Sciences
- South African Journal of Botany
- Plant Breeding
- Cogent Food and Agriculture
- Journal of Scientific Research and Reports
- Asian Journal of Agricultural and Horticultural Research
- Molecules
- Antioxidants
- Frontiers in microbiology
- Frontiers in plant science
- Journal of advances in biology and biotechnology

- ❖ **Editorial Board Member:**

- Acta Scientific Microbiology

❖ **Life Member of Scientific Societies**

- Indian Society of Plant Genetic Resources
- Society for Advancement in Agriculture and Allied Sciences

❖ **ResearchGate Score:**

<https://www.researchgate.net/profile/Solanki-Bal>

❖ **Google Scholar Score:**

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

❖ **Positive Points:**

Honest, hard-working, positive attitude, ability to work in a group, and good leadership qualities.

❖ **Declaration:**

I am hereby declaring that all the information furnished above is true and correct to the best of my knowledge and belief.

Solanki Bal

Place: Kalyani, West Bengal

(Solanki Bal)

