

CURRICULAM VITAE



Sl. No.	Particulars	Details	
1.	Name	Ayon Roy	
2.	Designation	Professor	
3.	Department	Plant Pathology	
4.	Educational Qualifications	Ph. D.	
5.	Contact Details	(a) Email id: ayonroy.plantpathology@gmail.com (b) Phone/Mobile : 9434483593/8436515570	
6.	Post held since (year):	18.07.2003	
7.	Area of Specialization :	Fungal Pathology, Biological Control	
8.	No. of Publications:01	a) Research Papers : 33 b) Book Chapters : 08 c) Books : nil	
9.	Award/Honors:		
Sl. No	Name of Award	Awarding Agency	Year
1	Best poster award for Effect of Pellet Based Formulation of Pseudomonas fluorescens on Seedling Health of Cauliflower. Book of Abstracts of National Conference on Adaptation and Mitigation Strategies of Climate Change for Sustainable Livelihood held at UBKV, Cooch Behar from 5-7 th March, 2014		2014
2	2nd best poster award for Approach towards farmers' acceptance of cost effective organic production module in Tomato (Lycopersicon esculentum L.). In Book of Abstracts of 6th International Conference "Plant, Pathogens and		2016

	People" held on 23-27th February, 2016 in New Delhi		
3	2nd best poster award in 12th National Symposium of Society of Plant Protection Sciences on Biotic Stress Management Strategies: Challenges and Environmental Harmonization at UBKV, Pundibari, Cooch Behar, West Bengal from 17-19 th Feb, 2017		2017
4	K P V Menon Award for best poster for "Organic practices: cropping system approach" in National Symposium of Indian Phytopathological Society On Diagnosis and Management of Plant Diseases: Integrated Approaches and Recent Trends held at Assam Agriculture University from 15-17 February 2018		2018

10. Publications (Best Five):

1. Roy, A. and Pan, S. (2004). Comparative study on rhizosphere colonization by some mutant and wild isolates of Trichoderma species. Indian Phytopathology. 57(3):255-259
2. S. Mitra, A. Roy, A.R. Saha, D. N. Maitra, M. K. Sinha, B. S. Mahapatra and S. Saha. (2010). Effect of integrated nutrient management on fibre yield, nutrient uptake and soil fertility in jute (*Corchorusolitorius*). Indian Journal of Agricultural Sciences 80(9): 801-804
3. Debnath, P.M. Bhattacharya and A. Roy. (2011). Standardization of antagonism index based screening technique for determination of biocontrol potentiality of Trichoderma species. Journal of Mycology and Plant Pathology 41(2):200-206
4. Nongmaithem, N., Roy, A. and Bhattacharya, P.M. (2016). Screening of Trichoderma isolates for their potential of biosorption

of nickel and cadmium. Brazilian Journal of Microbiology 47:305-313

5. N. Sarkar, A. Roy and P. M. Bhattacharya. (2016). Effect of microbial consortium on plant growth promotion, biochemical attributes and nutrient uptake of cabbage (*Brassica Oleracea* var. *capitata*). The Bioscan. 11(3): 1393-1396

11. Projects handled as PI and Co-PI (External funded)

1. Officer in-charge, All India Network Project on Jute & Allied Fibres, U.B.K.V. for five years (2006-2011).
2. C.C.P.I., Control of yellow vein mosaic disease of *Hibiscus cannabinus* funded by ICAR (2006-2010).
3. Co-P.I., RKVY project on Development of common minimum programme for production of bioprimered seedling (2009-2013)
4. Co.P.I., DBT sponsored project on Establishment of rural bioresource complex in North Bengal (2012-2016)
5. P.I., Syngenta Project on Evaluation of new fungicide molecules offering better plant disease management (continuing from 2014)