



DR.RANJIT CHATTERJEE

PROFESSOR , VEGETABLE AND SPICE CROPS 📍 UTTAR BANGA KRISHI VISWAVIDYALAYA, PUNDIBARI ,COOCHBEHAR, WEST BENGAL ,INDIA
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◦ DETAILS ◦

Uttar Banga Krishi
Viswavidyalaya
Pundibari ,Coochbehar, West
Bengal ,India
6295993580
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◦ LINKS ◦

[Research Gate](#)

[Linkedin](#)

[UBKV](#)

◦ SKILLS ◦

Vegetable Cultivation

Vegetable Grafting

Organic Farming

Protected Cultivation

◦ LANGUAGES ◦

English

Bengali

Hindi

◦ PROJECTS AND PUBLICATIONS

Projects Handling as P I : 4

Projects Handling as Co-P I : 8

Publications: Full Research

papers: 80 ;

Book chapter : 12;

Popular Article : 15

Participation in Summer/Winter

School/Training/workshop: 20

Delivered lectures as Resource

Person:

International conference: 2 ;

National Conference: 6

👤 INTRODUCTION

I'm Dr. Ranjit Chatterjee, a professor specializing in Vegetable and Spice Crops. My career revolves around teaching, research, and extension work. My expertise lies in Vegetable Cultivation, Organic Farming and Protected Cultivation.

📁 EXPERIENCE

Head , Department of Vegetable and Spice Crops at Uttar Banga Krishi Viswavidyalaya, COOCHBEHAR
December 2023 — Present

Professor in Vegetable and Spice Crops at Uttar Banga Krishi Viswavidyalaya, COOCHBEHAR
May 2017 — Present

Associate Professor in Vegetable and Spice Crops at Uttar Banga Krishi Viswavidyalaya, COOCHBEHAR
May 2014 — April 2017

Assistant Professor in Vegetable and Spice Crops at Uttar Banga Krishi Viswavidyalaya, COOCHBEHAR
December 2001 — April 2014

Research Associate in Horticulture at ICAR-NATP Project, ICAR-CPCRI, Jalpāiguri, West Bengal
September 2000 — December 2001

🎓 EDUCATION

Doctor of Philosophy (PhD), Vegetable Crops, Uttar Banga Krishi Viswavidyalaya, COOCHBEHAR
January 2005 — January 2009

M.Sc(Hort), Dr YS Parmar University of Horticulture & Forestry, Solan, Himachal Pradesh
August 1996 — August 1998

B.Sc.(Ag.), Visva Bharati, Shantiniketan, West Bengal
October 1992 — July 1996

★ AWARDS

ISVS FELLOWSHIP-2023

ISHRD Fellowship-2021-22

ASRB NET -1998

ICAR JRF- 1996

★ LIFE MEMBERSHIP

- Indian Society of Vegetable Science
- Society for Promotion of Horticulture
- South Indian Horticultural Association
- Indian Society of Soil Biology and Ecology
- Seed Science Society of Bangladesh
- Society for Horticultural Research & Development

★ 10 BEST PUBLICATIONS

- 1.Sen Aradhana, Khade Shekhar D, Das Soumitra Sankar and Chatterjee Ranjit. 2023. Comparing effects of different trellis systems for organically grown Ridge gourd (*Luffa acutangula*)
- 2.Mandal Subhadeep, Banik G C, Chatterjee Ranjit, Mukhopadhyay Dibyendu and Debnath M K. 2022. Effect of farmyard manure and boron on Cauliflower productivity in an acidic Entisol of Eastern Himalayan flood plains, *Journal of Plant Nutrition*, 46 (4): 513-526
- 3.Saha Suman, Pradhan K, Das Arindam and Chatterjee Ranjit. 2023. Enhancement of farm income in vegetable cultivation through introduction of plastic mulching in foothills of Eastern Himalaya, *Journal of Crop and Weed*, 19(2): 104-112
- 4.Sindhu V, Chatterjee Ranjit and Mishra Subhalaxmi. 2021. Response of different organic nutrient management schedules on productivity, head quality, nutrient uptake and economics of organic cabbage, *Vegetable Science*, 48 (1) : 56-61
- 5.Rai Ujjol, Datta Suchand, Chatterjee Ranjit and Thapa Adarsh. 2021. Effect of organic sources of nutrients, humic acid and sea weed extracts on growth and yield of French bean varieties, *Legume Research*, 44(7): 824-828
- 6.Mishra Subha Laxmi, Chatterjee Ranjit, Tamang Amrit and Saha Koushik.2020. Influence of enriched organic manure, biostimulants and bio-mulches on organic okra (*Abelmoschus esculentus*), *Indian Journal of Agricultural Sciences* 90 (6): 1115-9.
- 7.Rai Ujjol, Datta Suchand, Chatterjee Ranjit and Thapa Adarsh. 2019.Effect of organic sources of nutrients, humic acid and sea weed extracts on growth and yield of French bean varieties, *Legume Research*, 40(5): 920-923.
- 8.Chatterjee Ranjit and Bandyopadhyay Subhendu.2015. Effect of boron, molybdenum and biofertilizers on growth and yield of cowpea (*Vigna unguiculata* L. Walp.) in acid soil of eastern Himalayan region. *Journal of the Saudi Society of Agricultural Sciences*, <http://dx.doi.org/10.1016/j.jssas.2015.11.001> Elsevier Publication.
- 9.Chatterjee Ranjit. 2015. Influence of nutrient sources on growth, yield and economics of organic lettuce production under foothills of eastern Himalayan region, *Emirates Journal of Food and Agriculture* 27(5): 460-462.
- 10.Chatterjee Ranjit, Bandhopadhyay S and Jana J C. 2014. Evaluation of vegetable wastes recycled for vermicomposting and its response on yield and quality of carrot (*Daucus carota* L.), *International Journal of Recycling of Organic Waste in Agriculture*, 3(2): 1-7 June issue, (Springer Publication)