



### Short Bio Data

**Name : PROF. NARAYAN CHATTOPADHYAY**

**Designation : Head** , Department of Plantation, Spices, Medicinal and Aromatic Crops and **Dean F/ Horticulture**, Bidhan Chandra Krishi Viswavidyalaya, Mohanpur-741252, Nadia, W. B., India.

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**Date of Birth** : 02.01.1964

**Academic Career** : M. Sc. (Ag.) in Horticulture, Ph. D. (Ag.) in Horticulture.

**Professional Experience** : 27 years of teaching (UG and PG), research and extension experience in BCKV, W.B.

**Students' guidance at Masters Degree Programme – 18 (Awarded), 2(Working)**

**Students' guidance at Doctoral Degree Programme -5 (Awarded), 3(Working)**

**No of Res. Publications: 95 , Popular Article (Bengali): 30 Invited Popular Articles (Bengali): 7**

#### **Research Experience:**

I) identified the suitable intercrops for arecanut plantation.

II) 27 years of teaching and research in U.G. and P.G. levels on various Spices (Ginger, Turmeric, Onion, Chilli, Coriander, Dill, Garlic & Fenugreek) Medicinal (Mint, Palmarosa, Tulsi & Aloe vera) and Plantation (Arecanut, Coconut, Oil palm, Cashew nut & Coffee) Crops.

#### **Research Achievements:**

► Framing of companion cropping schedule in coconut and cashew nut plantation under W. B.

► Standardization of plant population and size of planting materials for ginger, turmeric and elephant foot yam as companion crop in coconut and arecanut plantation.

► Scheduling of nutrition for ginger, chilli, dill and turmeric under Gangetic Alluvial Plains of WB.

#### **Chapter in Books:**

A) **English -7 - i)** Quality issues on Spices (In Quality Management in Horticulture, 2007-08).

**ii)** Quality Management in Plantation Crops (In Quality Management in Horticulture, 2007-08).

**iii)** Value Addition to Enterprises of Spices - In Precision Horticulture (Towards value addition and Marketing), 2012 **iv)** Value Addition of Palmyrah- In Precision Horticulture (Towards value addition and Marketing) 2012 **v)** Harvest and Post harvest Technology in Plantation Crops (In Post Harvest Management of Horticultural Crops for Food and Nutritional Security, 2013) **vi)** Precision Technologies for Production of Quality Planting Material in Plantation Crops (In Precision Farming in Horticulture: Approaches and Strategies, 2014) **vii)** Plantation Crops (Glimpses on Horticulture, published by Agrotech Publishing Academy , Udaipur-313002) 2018.

B) Bengali – 1- (Caju Chas) Published by Agril. Marketing (Administrative) Paschim Medinipur, Govt. of W.B. C) **Practical Manual** - 6, D) Folder (Bengali) -3- **i)** Caju Prokriakaran published by Directorate of Research , AICRP on Cashew ,RRS (R& L Zone) BCKV, Jhargram -721507.

**ii)** Narikel Chasay Sar O Jolar Gurutta jointly published by Dept. of Spices and Plantation Crops, F/Horticulture and DASD, Directorate of Research, BCKV, Kalyani.

**iii)** Paschimbangay Supari Chas published by Dept. of Spices and Plantation Crops ,F/Hort. ,BCKV.

#### **Summer Institute/Orientation/Refresher Course Attended: 7**

**Resource Person in Farmers Meet: 23, Resource Person in Refresher Courses: 7**

**Seminar / Symposium/Conference Participated and Presented Paper: 47**

Radio Talk: In AIR, Akashbani, Kolkata on Plant Protection measures in coconut (12. 12 2005).

**Honours / Recognition:**(i) ICAR JRF holder during Masters Degree Programme.

(ii) As an Examiner , Question setter, Thesis evaluator of Six University

- (iii) Member of Technical Support Group – Crop Cashew under National Horticulture Mission.
- (iv) Elected as Treasurer in C W S S, BCKV during 2016 -2018 and 2018 – 2020.
- (v) Organizing Secretary for 37<sup>th</sup> (7.3.2012) Annual Athletic meet, BCKV.
- (vi) Life member of Five Academic Societies at National level.
- (vii) As a Reviewer of UGC list approved Scientific Journal.
- (vii) Awarded **CWSS FELLOW 2016** and **CWSS GOLD MEDAL 2018** from Crop and Weed Science Society, Secretariat: Department of Agronomy, BCKV, Mohanpur, Nadia, WB
- (ix) North Bengal University chancellor's nominee for 2 years
- (x) Judge at Flower , Vegetable , PSMA crops show and Competition
- (xi) Treasurer in Krishi-O-Udyan Mela 15<sup>th</sup> Feb-16<sup>th</sup> Feb , 2024 held at BCKV, Mohanpur

**Foreign trip : 5 (Attending Seminar)**