

**National Seminar**  
*on*  
**“VEGETABLES FOR LIVELIHOOD AND NUTRITIONAL SECURITY  
UNDER CHANGING CLIMATE SCENARIO”**



**Organized by**  
Department of Vegetable Crops  
Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia, West Bengal, 741252

**Date:** 6<sup>th</sup> and 7<sup>th</sup> December, 2018

**Venue**  
Farmers' Academy & Convention Centre (FACC),  
(Lake Hall, Kalyani)  
BCKV, Kalyani, Nadia, West Bengal, PIN-741235

**Parton in Chief**

**Dr. D.D. Patra**  
Hon'ble Vice Chancellor, B.C.K.V., West Bengal

**Organising Secretary**

**Prof. T.K. Maity & Prof. M.K. Pandit**  
Department of Vegetable Crops, B.C.K.V., Mohanpur, West Bengal

Food security has been defined as access by all people at all times to the food needed for a healthy life. The Food and Agriculture Organization of the United Nations (FAO) estimates that food production will have to increase by 70 per cent globally to feed an additional 2.3 billion people by 2050. Vegetable tick almost all the check boxes for providing food and nutritional security to humans. Almost all vegetables have many times more crop productivity than the current staple crops i.e., food grains. Vegetables have much needed diversity in diet to ensure prevention of malnutrition and 'hidden hunger'. Vegetable sector in recent years has emerged as important component of Indian agriculture. Vegetables have contributed largely towards food and nutritional security of the people, particularly the poor. Vegetable production has made spectacular progress in recent years and touched a new height. Most vegetables prefer mild temperatures, thus productivity is low in the hot and humid areas of India. Vegetables are generally sensitive to environmental extremes, and thus high temperatures and limited soil moisture are the major causes of low yields and will be further magnified by climate change.

Department of Vegetable Crops has planned to organize National Seminar on “Vegetables for Livelihood and Nutritional Security under changing Climate Scenario” during 6-7 December, 2018 at Farmers' Academy & Convention Centre (FACC; erstwhile Lake Hall, Kalyani), Bidhan Chandra Krishi Viswavidyalaya, Kalyani, Nadia, West Bengal, 741235. The Seminar is designed to provide common forum for discussion to researchers, students, farmers, policy makers, traders, seeds men and other stakeholders to share their views on recent developments, challenges and mitigation strategies.

**Registration in Seminar**

**Registration Fee**

<b>Delegates</b>	<b>Within 10<sup>th</sup> November, 2018</b>	<b>On Desk payment (6<sup>th</sup> December, 2018)</b>
Academic Faculty	3500	4000
Research Scholars/Students	1500	2000

### Major Theme areas:

- Sustainable production technology, global warming impact and biodiversity conservation in vegetable crops
- Post-harvest , food processing and value addition
- Biotic and abiotic stress management
- Precision farming and protected cultivation
- Crop improvement, biotechnology and nano technology

**Abstract submission (for poster):** Abstracts should be within 300 words only providing Title (Times New Roman 14pt), Authors name(s) marking the presenter, Institution (12 pt) and corresponding address. Texts should be written in Times New Roman, font 11 with 1.0 spacing.

**Extended summary submission (for oral):** Registered candidates may submit their paper in summary form (1000 words) with Title (Times New Roman 14pt), Authors name(s), Institution, corresponding address, introduction, methodology, results & discussion and references (few). Text should be written as mentioned in abstract part.

### Presentation

**Poster presentation :** The size of the poster will be 80 cm (B) x 100 cm (L), precisely showing title, Authors name & address, Introduction with Objective, Methodology, Results and Discussion (tables, figures and photographs) and summary or conclusion. The poster should be made attractive so that the content is readable from 1 metre. There will be awards for best presentation.

**Oral presentation/speaker:** 20 mins and **poster presentation:** 10 mins.

**Note:** Abstract book will include the abstracts and extended summary of only registered delegates within 8<sup>th</sup> November, 2018. Delegates are requested to send their abstracts and extended summary by email along with duly filled in Registration form.

### National Advisory board:

Prof. C. Chattopadhyay, Vice -Chancellor, UBKV, Coochbehar

Prof. P. Biswas, Vice - Chancellor, WBUAFS

Prof. S. Pasupalak, Vice - Chancellor, OUAT, Bhubaneswar, Odisha

Dr. B. Singh, Director, IIVR, Varanasi, U.P.

Dr. B. S. Tomar, Head, Division of Vegetable Science, IARI, New Delhi

Dr. A. D. Munshi, Principal Scientist, Division of Vegetable Science, IARI, Delhi

Prof. J. C. Jana, Dean, Faculty of Horticulture, UBKV, Coochbehar

Dr. S. Chakraborty, Head, Dept. of HPHT, PSB, Visva-Bharati, West Bengal

### Organizing Committee:

**Patron in Chief:** Dr. D. D. Patra, Vice – Chancellor, BCKV, Mohanpur, Nadia

**President:** Prof. A. Bandyopadhyay, Dean, Faculty of Horticulture, BCKV, Mohanpur

### Joint Organizing Secretary:

**Prof. T. K. Maity,** Department of Vegetable Crops, Faculty of Horticulture, BCKV, Mohanpur

**Prof. M. K. Pandit,** Head, Department of Vegetable Crops, Faculty of Horticulture, BCKV, Mohanpur.

**Treasurer:** Dr. C. Karak, Assistant Professor, Department of Vegetable Crops, Faculty of Horticulture, BCKV.

### Members:

Dr. J. K. Saha, Registrar, BCKV, Mohanpur

Prof. P. Hazra, Dean Post Graduate Studies, BCKV, Mohanpur

Prof. S. Das, Dean, Faculty of Agriculture, BCKV, Mohanpur

Prof. J. P. Gupta, Dean Faculty of agriculture Engineering, BCKV, Mohanpur

Dr. P. Bandyopadhyay, Director of Extension, BCKV, Mohanpur

Dr. S. Roy, Deputy Director of Research, BCKV, Kalyani

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Prof. S. B. Chattopadhyay, Professor, Department of Vegetable Crops, Faculty of Horticulture, BCKV, Mohanpur.

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Dr. P. Choudhuri, Department of Vegetable Crops, Faculty of Horticulture, BCKV, Mohanpur.

Dr. S. Das, Assistant Professor, College of Agriculture, Burdwan Campus, BCKV.

Dr. S. Bairagi, Assistant Professor, College of Agriculture, Bankura Campus, BCKV.

Prof. J.K Hore, Professor, Department of Spice and Plantation Crops, Faculty of Horticulture, BCKV.

Dr. A. Hassan, Head, Department of Fruits and Orchard Management, Faculty of Horticulture, BCKV.

Dr. S. S Gantait, Head, Department of Floriculture and Landscaping, Faculty of Horticulture, BCKV.

Prof. S. Mitra, Head, Department of Post-Harvest Technology, Faculty of Horticulture, BCKV, Mohanpur.  
Prof. A. Pariari, Head, Department of Spice and Plantation Crops, Faculty of Horticulture, BCKV, Mohanpur.  
Prof. F. Bauri, Secretary, Faculty Council, Faculty of Horticulture, BCKV, Mohanpur.  
Prof. B. Ghosh, Professor, Department of Fruits and Orchard Management, Faculty of Horticulture, BCKV.  
Prof. M. Mitra, Professor, Department of Floriculture and Landscaping, Faculty of Horticulture, BCKV.  
Prof. I. Chakraborty, Professor, Department of Post-Harvest Technology, Faculty of Horticulture, BCKV.  
Prof. S. Bhattacharya, Professor, Genetics and Plant Breeding, Faculty of Agriculture, BCKV, Mohanpur.  
Prof. J.K Tarafdar, Professor, Plant Pathology, Faculty of Agriculture, BCKV, Mohanpur.  
Prof. R. Nath, Professor, Department of Agronomy, Faculty of Agriculture, BCKV, Mohanpur.  
Prof. A. Majumder, Professor, Agricultural Statistics, Faculty of Agriculture, BCKV, Mohanpur.  
Dr. K. Bhattacharya, Associate Professor, Agricultural Chemistry & Soil Science, Faculty of Agriculture, BCKV, Mohanpur.  
Prof. P.K Sahu, Professor, Agricultural Statistics, Faculty of Agriculture, BCKV, Mohanpur.

### REGISTRATION FORM

#### National Seminar on “VEGETABLES FOR LIVELIHOOD AND NUTRITIONAL SECURITY UNDER CHANGING CLIMATE SCENARIO”

Organized by Department of Vegetable Crops, Bidhan Chandra Krishi Viswavidyalaya  
at

Farmers' Academy & Convention Centre (FACC), BCKV, Kalyani, Nadia,  
West Bengal, India, 741235

06-7<sup>th</sup> December, 2018

*(Please mail this form so as to reach the Organizing Secretary latest by 8<sup>th</sup> November, 2018)*

Name: Prof. /Dr. /Mr. /Mrs. /Ms. ....

Designation: ..... Male/Female.....

Corresponding Address: .....

.....

Tel. No./Mobile No.: .....Email: .....

Title of the paper: .....

.....

I wish to attend the seminar and to present a paper (tick):

Attending the Conference [ ]

Presenting a Poster/Oral

Food : Veg / Non-veg

Signature

#### Contact persons

**Prof. T. K. Maity & Prof. M.K.Pandit**

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**Mandatory steps to be followed:-**

1. In case of multi authored research paper, at least one Registration is mandatory.
2. In case other author/co-author wish to physically attend the conference they need to pay full Registration fees individually; separate book of abstracts & certificate of attendance along with the conference kit will be issued to them.

**Accommodation**

Accommodation will be available to the limited no. of outstation delegates at BCKV guest house (Farmers' Training Centre, BCKV, Kalyani, Nadia) on payment basis on first come first serve basis.

**Bank Details:**

**Beneficiary Name: Bidhan Chandra Krishi Viswavidyalaya**

**Bank name and address:** State Bank of India, Kalyani branch, Central Park, Kalyani-741235, Nadia, West Bengal

**Account no.:** 32994231687 (Current A/C)

**IFSC CODE:** SBIN0001082

**MICR Code:** 700002319

**Last date of Abstract/extended summary submission: 08.11.2018**

**Mailing address for sending abstracts/ Extended summary:**

**Prof. A. Chattopadhyay**

Department of Vegetable Crops, B.C.K.V.

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