

**Eastern Zonal Conference (IPS) and  
National Symposium on  
Mitigating Biotic Stresses in Agriculture for 21st Century: Changing  
Market Paradigm  
November 5-6, 2019**



**INDIAN PHYTOPATHOLOGICAL SOCIETY  
AND  
UTTAR BANGA KRISHI VISWAVIDYALAYA  
PUNDIBARI, COOCHBEHAR  
WEST BENGAL**

### Guidelines for Award Presentation

A separate session will be organized for the PG students to screen eligible contestants from east zone in Annual Meeting of Indian Phytopathological Society for MJ Narasimhan Academic Merit Award KPV Menon best poster award APS Travel grant for Ph.D. students S Nagarajan-IPS Travels sponsorship for Ph.D students

For details please visit :  
<http://ipsdis.org/awards-society>

### Guidelines for Abstract Submission

**Title: Times New Roman, 14 Bold**

**Authors: Times New Roman, 12 Bold**

**Presenting Author: Underlined**

Address: Times New Roman, 12 Normal

Mail Id of the presenting author

Abstract: Times New Roman, 10 Normal, double spacing

### Guidelines for Poster Presentation

**Size: 75 cm (w) x 100 cm (h)**

**Title: 80-100 Font size**

**Authors: 50-60 Font Size**

**Presenting Author: Highlighted**

Matter : 45-54 Font size

Should be legible from an distance of 1.2 m

### Guidelines for Oral Presentation

Slides: Power point presentation should be made with font size legible from a distance of 8-10 m.

Time: 10 minutes including discussion



Global climate change is a major topic of discussion within both political and scientific forum. Various steps and initiatives has been taken to mitigate climate change in agriculture through altered practices. The change in the agricultural practices in modern times have its own effects on the ecology and environment of the pests in general and microbes and pathogens in particular. A clear insight into the microbial dynamics under changing agricultural technologies becomes an important pillar towards sustainability of the technology. On the other hand, today the agriculture being market driven, the demand factor is becoming important day by day and the research objectives are now reoriented accordingly. Both, input and output market has a clear influence on the changing paradigm in agricultural technologies, where the role of policy makers, academician and private or industrial partners becomes important. Probably, now it is the apt time to join hands to deliver technologies economically and ecologically sustainable for the farming community working in their respective systems. Compared with major technological, environmental and socio-economic change affecting agricultural production during the next century, climate change may be less important; it will, however, add another layer of complexity and uncertainty onto a system that is already exceedingly difficult to manage on a sustainable basis.

In view of the above, Uttar Banga Krishi Viswavidyalaya, located in the far east of India is going organising a National Symposium entitled “ Mitigating Biotic Stresses in Agriculture for 21<sup>st</sup> Century: Changing Market Paradigm ” and East Zone meet of Indian Phytopathological Society on November 5-6, 2019 at Uttar banga Krishi Viswavidyalaya, Pundibari, Coochbehar. The symposium is organized with a broad objective to bring researchers, industries and policy makers together on a common platform to come out with recommendations for the future agriculture of the region.

**The symposium will be organized under the following themes:**

- i) Diagnosis and detection of biotic stresses**
- ii) Ecological relevance and epidemiology of biotic stresses under changing climate scenario**
- iii) Changing crop-pest relations under recent agricultural practices**
- iv) Integrated biotic stress management contemplating the needs in 21<sup>st</sup> century.**
- v) Academia, government and industry interface addressing farmers' livelihood and consumers' satisfaction.**

The organizing committee of the Symposium invites abstracts for both oral and poster presentations on above mentioned themes from teachers, scientists, scholars, students and representatives of industry and policy makers to make the symposium meaningful for the farmers of the region.

**LAST DATE OF SUBMISSION OF ABSTRACT 15TH OCTOBER 2019**

**Patron: Dr. C. Chattopadhyay,**  
**Hon'ble Vice-Chancellor, UBKV**  
**President: Dr. Ashok Chowdhury,**  
**Director of Research, UBKV**

#### **National Advisory Committee**

Dr. M.P. Thakur (President, IPS)  
Dr. P.K. Chakraborty (President Elect, IPS)  
Dr. Dinesh Singh (Secretary, IPS)  
Dr. C.D. Mayee  
Dr. B.N. Chakraborty

#### **Local Advisory Committee**

**Advisor to Chief Minister, Agriculture and  
Allied Sectors, Govt. of West Bengal**  
**Director of Agriculture, Govt. of West Bengal**  
**Joint Director (Plant Protection), Govt. of  
West Bengal**

Dr. T. K. Hath, Dean, F/Ag., UBKV  
Dr. J. Jana, Dean, F/Hort. UBKV  
Dr. P. Pal, DEE, UBKV  
Dr. A.K. Singharoy, UBKV  
Dr. P. Mukhopadhyay, UBKV  
Dr. S. Das, Dean, F/Ag., BCKV  
Dr. J. Saha, BCKV  
Dr. B.N. Panja, BCKV  
Dr. J. Tarafder, BCKV  
Dr. G. Mandal, BCKV  
Dr. M.K. Biswas, VB  
Dr. R.Nath, VB

**Chairman: Dr. A.K. Chowdhury, Head,  
Department of Plant Pathology**

**Organizing Secretary: Dr. P.M.  
Bhattacharya, President, East Zone, IPS**

**Convener: Dr. A. Roy, Councillor, East  
Zone, IPS**

**Treasurer: Dr. S. Bandyopadhyay**

**Co-Treasurer: Dr. A. Debnath**

**Members: Dr. S. Khalko, Dr. S. Hembram,  
Dr. S. Ali, Dr. B.R. Sharma, Mr. R.  
Yonzon, Mr. Ali Azgar, Mr. S. Baskey, Dr.  
N. Sahana, Mr. S. Chakraborty, Miss N.  
Chattopadhyay, Mrs. S. Jha, Mr. P.  
Bhawmik, Miss. A. Dhar, Mr. G.Maharaja,  
Miss. R. Saha**



#### **Venue of the symposium**

Symposium will be organized at different lecture halls of the University, located near the heritage town of Koch Bihar.

Among the tourist attractions in Cooch Behar, what strikes first in our mind is the Rajbari or the palace of the Kings and the adjoining royal buildings as well as the endless royal facts & stories. It is obvious that anyone who has visited Cooch Behar city cannot keep sound in not appreciating this beautiful planned city with infrastructure quite similar to any modern planned city. Moreover, the place is so quiet & calm, void of the hassle- n-bustle of busy cities. And above that the climate here like the rest of North-Bengal is just fine to let you feel the freshness & beauty of nature all around.

#### **How to reach**

From New Jalpaiguri Railway Station, Siliguri/ Bagdogra Airport, Siliguri; frequent local and express train /bus services provide excellent connectivity with the University. New Cooch Behar Railway Station is the nearest to the campus; from there, it is of 20 minutes drive by auto/car to reach the venue i.e. Uttar Banga Krishi Viswavidyalaya, P.O. Pundibari, Dist. Cooch Behar, West Bengal, PIN- 736165.

#### **Accommodation**

With limited scope of accommodation in the University Guest House, the town has good number of hotels with varying facilities. Hotel booking may be done with any hotel booking app or we can do the same on prior intimation by September 30 2019. Hotel charges may vary from 1000 to 2000 according to category.

#### **Registration**

Categories	Up to 25 <sup>th</sup> October	After 25 <sup>th</sup> October and on registration desk
IPS members (other than students)	₹ 2000	₹ 2500
IPS member (students)	₹ 800	₹1000
General participants (Scientists, Fac- ulties)	₹ 2500	₹ 3000
General participants (students)	₹1000	₹1200
Corporate people	₹10000	₹10000
Accompanying person	₹1500	₹1500

## REGISTRATION FORM

Name of the Participant (Block Letters)	:	.....
Designation	:	.....
Official address for communication	:	..... ..... ..... Pin .....
E-mail and Mobile No.	:	.....
Whether member of IPS	:	Yes / No ..... If Yes, Life / Annual .....
Whether presenting paper or attending only	:	.....
Title of the paper	:	..... .....
Theme area	:	.....
Author(s)	:	.....
No. and Details of accompanying person	:	.....
Payment Details	:	.....
Through Demand Draft	:	in favour of INDIAN PHYTOPATHOLOGICAL SOCIETY Payable Union Bank, Pundibari Branch, IFS Code UBIN0574007 U.B.K.V, Pundibari, Cooch Behar  Demand Draft No. .... dt. .... Drawn on ..... (Name of the Bank)
Or	:	.....
Through NEFT/RTGS/IMPS	:	in favour of INDIAN PHYTOPATHOLOGICAL SOCIETY Payable at Union Bank, Pundibari Branch, IFS Code UBIN0574007 U.B.K.V, Pundibari, Cooch Behar Account No. 740002010004151 UTR No. .... Dated .....

Date:

Place:

Signature

*Further communications to:*

Prof. P. M. Bhattacharya (Organizing Secretary) or  
Prof. A. Roy (Convenor)  
Eastern Zonal Meeting (Indian Phytopathological Society)  
and  
National Symposium on "Mitigating Biotic Stresses in Agriculture for 21<sup>st</sup> Century: Changing Market Paradigm"  
Department of Plant Pathology  
Uttar Banga Krishi Viswavidyalaya  
Pundibari, Cooch Behar, 736165, West Bengal  
Mail ID: ipseastzone2019@gmail.com  
Phone: +91-81166 24567 / +91-84365 15570

