

**ACCOMMODATION :**

As far as possible, efforts will be made to accommodate the participants in the University guest houses and hostels on first come first serve basis. For others, stay arrangements would be made in nearby hotels in the city. The tariff ranges from Rs. 1000/- to 2000/-, for which an advance intimation is must.

**CORRESPONDENCE :**

**Dr.A.P.Suryawanshi**, Organizing Secretary (IPS,W.Z.) and Associate Professor, Department of Plant Pathology, College of Agriculture, Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani-431402 (Maharashtra State) India. Contact No. : 09423736576, 09922969885, 09767280954

**REGISTRATION FORM**

National Symposium on  
"Plant Diseases : Diagnostics & Integrated Disease Management  
for Food Security"  
(27-28<sup>th</sup> December, 2013)

Name : .....

Designation : ..... Organization : .....

..... Mailing Address : .....

Tel : ..... Fax : ..... E-mail : .....

Title of the paper (s) : .....

Sr. No of sub-theme (relevant to your paper) : .....

Accompanying person (s) : .....

Arrival date &amp; time : .....

Departure date &amp; time : .....

Accommodation (required / not required) : .....

**Registration fee details :**

DD No. : ..... Date : .....

Bank : .....

Amount : .....

Signature with office seal

**CHIEF PATRON :**

**Dr. K. P. Gore**, Hon. Vice-chancellor,  
Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani (M.S.)

**CO-PATRONS :**

**Dr. V. S. Shinde** (DI & Dean, F/A), **Dr. D. P. Waskar** (Director of Research) and **Dr. A. S. Dhawan** (Director of Extension Education),  
Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani (M.S.)

**NATIONAL ADVISORY COMMITTEE :**

Dr. C. D. Mayee (Nagpur), Dr. Anupam Verma (New Delhi), Dr. S. Nagrajan (Haryana), Dr. R. K. Khetrapal (New Delhi), Dr. O. M. Bambwale (New Delhi), Dr. A.N.Mukhopadhyay, Dr.R.N.Pandey (Gujarat), Dr.C.Manoharaachary (Hyderabad), Dr. M. N. Khare (Jabalpur), Dr.L.V. Gangawane (Aurangabad), Dr.V.V. Datar (Pune), Dr.S.S.Mane (Akola), Dr.K.D.Thakur (Nagpur), Dr.A.N.Sabalpra (Gujarat), Dr.S.S.Chahal (Ludhiana), Dr.T.S.Thind (Ludhiana, Punjab.), Dr.R.K.Jain (New Delhi), Dr.V.K.Gupta, Dr.U.S.Singh (New Delhi), Dr.M.Anandraj (Calicut), Dr. Pratibha Sharma (New Delhi), Dr.R.K.Sharma, Dr.S.C.Dube (New Delhi), Dr.V.K.Baranwal (New Delhi), Dr. Srikant Kulkarni (Banglore), Dr.B.P.Kurundkar (Pune), Dr.VT.Jadhav (Aurangabad).

**LOCAL ORGANIZING COMMITTEE :**

**Chairman :** Dr. D. N. Dhutraj, IPS Zonal (WZ) President & Head, Department of Plant Pathology, VNMKV, Parbhani.

**Secretary :** Dr.A.P.Suryawanshi, IPS Zonal (WZ) Councillor & Associate Professor of Plant Pathology, VNMKV, Parbhani.

**Conveners :** 1. Dr.K.T.Apet and 2. Dr. K. D. Navgire,  
3. Prof.R.W.Deshmukh,  
Associate Professor of Plant Pathology, VNMKV, Parbhani.

**Co-Conveners :** 1. Dr. G. P. Jagtap and 2. Dr. V. M. Gholve,  
Assistant Professor of Plant Pathology, VNMKV, Parbhani.

**Treasurer :** Prof. S. L. Badgajar, Associate Professor,  
Plant Pathology, VNMKV, Parbhani.

**Members :**

Prof. S. S. Ghuge, Dr.B.P.Dandnaik, Prof.P.H.Ghante, Dr.O.D.Kohire, Dr.D.G.Hingole, Dr.S.P.Shirshikar, Prof. A.T.Daunde, Dr.M.S.Dadke, Dr.S.J.Magar, Dr.P.K.Dhoke, Dr.C.S.Ambadkar, Dr.R.A.Chavan, Prof.A.S.More, Prof. Om Thakur, Prof.R.V.Deshmukh, Prof.K.Sirsat, Shri J.N.Choudekar, Shri.Md.Hussain, Shri.Thakar, Shri.P.Sontakke.



**NATIONAL SYMPOSIUM (WZ)  
ON  
"PLANT DISEASES: DIAGNOSTICS  
AND INTEGRATED DISEASE  
MANAGEMENT FOR FOOD SECURITY"  
(27-28<sup>th</sup> December, 2013)**



Jointly organized by  
**DEPARTMENT OF PLANT PATHOLOGY  
COLLEGE OF AGRICULTURE  
VASANTRAO NAIK MARATHWADA KRISHI VIDYAPEETH  
PARBHANI-431402 (MAHARASHTRA)**  
and  
**INDIAN PHYTOPATHOLOGICAL SOCIETY  
INDIAN AGRICULTURAL RESEARCH INSTITUTE  
NEW DELHI - 110012**

**Dear Colleagues,**

National Symposium of West Zone (comprising the State of Maharashtra, Gujarat and Goa) is jointly organized by the Department of Plant Pathology, College of Agriculture, VNMKV, Parbhani and Indian Phytopathological Society, New Delhi on "Plant Diseases : Diagnostics and Integrated Disease Management for Food Security", during 27-28 December, 2013. Indian Phytopathological Society (IPS), New Delhi a 3<sup>rd</sup> largest scientific society of Plant Pathologists in the world and professional forum for promoting the cause of science of Plant Pathology. On the behalf of Organizing Committee, it is our proud privilege to cordially invite you to participate in the said National Symposium.

**ABOUT THE INSTITUTE :**

Vasantrao Naik Marathwada Krishi Vidyapeeth, Parbhani is one of four Agricultural Universities in the State of Maharashtra. It was established on May 18, 1972 to fulfill the regional aspirations of agrarian growth. It is entrusted with the responsibilities to provide education in agriculture and allied fields, undertake research and facilitate technology transfer in Marathwada region of the Maharashtra State. College of Agriculture, Parbhani is one of the premier Institute, established in 1956 for Research, Education and Extension in Agriculture. The Institute is putting its major effort to keep enriching the stream of scientific knowledge, technology generation and innovative research for food security.

**ACCESS TO PARBHANI AND WEATHER CONDITIONS :**

Parbhani is situated 465 km away from state capital Mumbai. The nearest major city is Aurangabad which is 200 km away while Hyderabad is 350 km from Parbhani. It is also center place for 3<sup>rd</sup> Shiv Jyotirlingas (Aundha, Parli Vajjanath and Verul) and near to Holy place Huzar Saheb Grudwara, Nanded. Parbhani is well connected by roads to other major cities of Maharashtra. The trains are available from all regions of the country. The nearest airline conveyance is available upto Nanded and Aurangabad. The weather during symposium period will be pleasant with temperature range of 25-35<sup>o</sup>C.

**BACKGROUND OF THE SYMPOSIUM :**

"I commend Plant Pathologists for taking a lead through practical actions, in the battle for Food Security. But, of course the challenge goes far beyond pathology and indeed far beyond plants"

Dr. Norman E. Borlaugue.

Food security is a challenge worldwide, including India. Further, the need for achieving food security is felt significantly in the recent years due to enormous pressure from the ever increasing population

in India. Ever changing plant diseases coupled with climate change are one of the chronic and crucial factors hampering food security in many developing countries, including India. The Government of India has recently passed the "National Food Security Bill", 2013 to provide food and nutritional security in human life, by ensuring access to adequate quantity of quality food at affordable prices to the people of the country. Also, FAO has already expressed the serious concerns about food security, globally. However, reduced crop productivity, low crop yields and enormous pre and post-harvest crop losses approximately of 30-40 per cent annually due to invasive phytopathogens, pests and weeds which are the major constraints in the efforts to achieve global food security as well as food safety.

Nevertheless, emerging, re-emerging and endemic Phytopathogens alone still claim about 10-16 per cent of the global harvest and continuously threatening the ability of plant pathologists to safeguard plant health and to reduce crop losses across the globe. Yet plant diseases are often ignored despite their impact on livelihoods and food security. Therefore, it is demand of the time to address and insight into early and accurate detection and diagnosis of plant diseases and formulation of integrated approaches to mitigate the plant diseases. These collective efforts would certainly improve the plant health and crop productivity and thereby aid in reducing the crop losses to safeguard the national and or global food security mission.

Therefore, this symposium is being organized to address the major and chronic threats to plant health, stability of ecosystem, food production and food security. Also to focus and develop scientific and holistic approaches of plant disease / health management and to identify thrust areas of research priorities in Plant Pathology. Further, it will act as an excellent forum to encourage young and budding plant pathologists. The symposium is intended to provide a scientific forum to all researchers, academicians, industries, entrepreneurs and farmers for an open dialogue on existing and emerging issues in various fields of plant pathology/diseases.

**SUB-THEMES OF THE SYMPOSIUM :**

1. Disease (pre-and post-harvest) management of Horticultural, Medicinal and Aromatic plants
2. Disease management in organic farming and protected horticultural crops
3. Integrated disease management
4. Innovative approaches in plant disease management
5. Bio-technological approaches for plant disease management

6. Exploitation of mycorrhizal fungi for crop health management
7. Host-plant resistance
8. Epidemiology and plant disease forecasting
9. Detection and diagnosis of phytopathogens and
10. Dissemination of plant protection technologies.

**SUBMISSION OF ABSTRACTS :**

Abstract of the papers related to the theme / sub-themes of the Symposium are invited for Oral and Poster presentations. Abstract should be typed (1.5 line space) on A4 paper in English not exceeding 250 – 300 words including concise title, authors (presenter name underlined), address and e-mail ID. Author must mention Sr. No. of the sub-theme (relevant to his / her paper) on top of the abstract page. Other specifications relevant to the abstract are : Font : Times New Roman, Font size : 12 (sub-theme title on top corner), 14 bold (paper title), 12 (authors name), 10 (institute address / affiliation, e-mail ID of presenter), 12 (abstract text, left 1.5 space aligned & right justified). The abstract (s) should be submitted through e-mail : [ipswz2013@gmail.com](mailto:ipswz2013@gmail.com), [apsmkv@rediffmail.com](mailto:apsmkv@rediffmail.com) to Dr.A.P.Suryawanshi, Organizing Secretary (IPS, WZ), latest by 25.11.2013.

**GUIDELINES FOR POSTER PREPARATION :**

The poster (60 cm Bx 90 cm L size) showing paper title, authors, address, e-mail of presenting author, abstract, introduction, materials and methods, salient results and conclusion should be included in the poster.

**PROF. M. J. NARSIMHAN AWARD CONTEST :**

Prof. M.J.Narsimhan merit academic award contest shall be organized during Annual Symposium of IPS. The award contest is open for the scientists / students ( Plant Pathology) upto the age of 35 years (proof of age & certificate from the guide/chairman to be enclosed), who are member of IPS. The contestant should submit (to the Secretary, IPS, New Delhi through the President of IPS West Zone) their paper abstract (upto 200-250 words), along with brief bio-data and a certificate, which can be downloaded from IPS website.

**REGISTRATION FEE :**

Sr. No	Category	Amount (Rs)	
		Upto 15.11.2013	After 15.11.2013 or On Spot
1.	Delegates / IPS Members	2000/-	2400/-
2.	Students	1000/-	1200/-
3.	Accompanying person	1000/-	1200/-
4.	Corporate Sector	3500/-	4000/-

\*The IPS non-members required to pay additional Rs. 200/- towards Associate Membership Fees as per IPS guidelines.

Advance registration fee should be remitted through Demand Draft drawn in favour of "Organizing Secretary, Indian Phytopathological Society (WZ)" on State Bank of Hyderabad, MKV Branch (IFSC : SBHY0020317), Parbhani or online on A/c No. 62310538966.