Program Details :

Date : 26th November, 2020 Time : 09:00 AM – 13:30 PM

Platform : CISCO Webex Meeting Registration link : http://14.139.92.166/otr or can register through NIPHM website : Meeting link will be provided a day before, once registered for the said Meeting link webinar Certificate : Certificate of participation will be provided subjected to the attendance for all the sessions

Contact :

Dr. K. Susheela - 9704183555 Ms. R. Madhubala - 7893111922



Patron	: Smt. G Jayalakshmi, I.A.S Director General, NIPHM

Convenor : Dr. J. Alice. R.P. Sujeetha, Director, (Plant Biosecurity) **Coordinators** : Dr. K. Susheela, SO (PRA) Ms. R. Madhubala, ASO (PP)





International Webinar on Plant Health as a Driver of Plant Biosecurity, Food Security and Sustainable Agriculture



NATIONAL INSTITUTE OF PLANT HEALTH MANAGEMENT Department of Agriculture, Cooperation & Farmers Welfare Ministry of Agriculture & Farmers Welfare, Government of India Rajendranagar, Hyderabad - 500 030, Telangana, India.



National Institute of Plant Health Management (NIPHM) National Institute of Plant Health Management (NIPHM) is a premier autonomous Institute under Department of Agriculture, Cooperation and Farmers Welfare, Ministry of Agriculture & Farmer's welfare, Government of India established in the

year 2008 with the expanded scope of promoting environmentally sustainable Plant Health Management practices in diverse and changing agro-climatic conditions and Plant Biosecurity Management and Pesticide Management through capacity building programmes. It also provides inputs for policy development on Plant Health Management, Plant Biosecurity, Pesticide Management, Plant Health Engineering and Vertebrate & Urban Pest Management etc.

About the Webinar:

Plants are the ultimate source of all life on the earth, source of air we breathe and most of the food we consume. Healthy plants play a critical role in sustainable and profitable crop production and protection of biodiversity and ecosystems. Therefore, keeping plants healthy is not only important -it is absolutely vital. The achievement of healthy plants, however, is challenging for many reasons.



The International movement of plants and plant related products are facilitating the introduction, spread

and establishment of plant pests and diseases. Furthermore, climate change and intensification in agricultural management practices can lead to the emergence of new pests and diseases, and existing ones are likely to become more severe. Adding to these challenges, the indiscriminate use of pesticides created mounting concerns over the effects of plant protection products on the environment, non-target organisms and human health.



The United Nations (UN) General Assembly declared 2020 as the International Year of Plant Health with the aim of raising global awareness on how protecting plant health can help end hunger, reduce poverty, protect the environment, and boost economic development. In Silhouette of above, the plant biosecurity division of NIPHM would like to organize an International Webinar on 'Plant health as a driver of plant biosecurity, food security and sustainable agriculture'. The main aim of the webinar is to create awareness on plant health which is the driver for safe trade, zero hunger and sustainable agriculture.



Prof. Adam Kleczkowski Department of Mathematics & Statistics, University of Strathclyde Scotland

Jido

Plant Health: a "One Health" approach for safe trade, food security and sustainable agriculture



Mr. Gordon Weinert, Compliance Policy | Compliance Division Department of Agriculture, Water and the Environment. Canberra, Australia

Topic Compliance tools to manage plant biosecurity risks





Dr. Malvika Chaudharv Asia Coordinator -Plantwise, CABI India

Topic Invasive species: a threat to plant biodiversity and biosecurity



Dr. Abdul Rashid Qaisrani Grain and Seed Exports Program Plant Export Operations Department of Agriculture, Water Resources and the Environment Canberra, Australia

Topic Alternatives to methyl bromide