



## PATRON

**Prof. J. S. Sandhu**

Vice Chancellor,  
SKNAU, Jobner

# National Webinar on Tackling Termites in Agriculture: The Fusion of Traditional and Frontier Technologies

**21<sup>st</sup> January 2021 Time: 11:00 AM to 1:00 PM**

## EMINENT SPEAKERS



**Faculty Chairman & Dean**

**Dr. A. K. Gupta**  
PI, NAHEP,  
SKNAU, Jobner



**Dr. G. K. Mahapatro**

**Head, ICAR-IARI,**  
**Regional Station, Pune**



**Dr. Subash Chander**

**Director, ICAR-**  
**NCIPM, New Delhi**



**Dr. Y.P. Singh**

**ADG-FFC and**  
**ADG-PP&B, ICAR,**  
**New Delhi**



**SKN Agriculture University, Jobner, Jaipur (Rajasthan)-303329**

### Organizer

**Dr. B. L. Jat**  
Professor & University Head,  
Entomology, SKN COA, Jobner

### Organizing Secretary

**Dr. Ram Kishor Meena**  
Assoc. Professor, Entomology,  
SKN COA, Jobner

### Technical Coordinator

**Mr. Suresh Kr Sharma**  
Asstt. Professor & Incharge  
CIMCA, SKNAU, Jobner

Link of online registration for National webinar up to 21.01.2021, 11:00 AM:

Joining Link:

<https://godrejandboyce.webex.com/godrejandboyce/j.php?MTID=m4cdde8f84b7cfd245f085b375d771f5>

## Organizing Committee

<b>Dr. K. C. Kumawat</b> Professor, Entomology	<b>Dr. Akhter Hussain</b> Assoc. Professor, Entomology	<b>Dr. S. K. Khinchi</b> Assistant Professor, Entomology,	<b>Dr. D. K. Bairwa</b> Assistant Professor, Entomology,
<b>Dr. S. L. Sharma</b> Assistant Professor, Entomology	<b>Dr. B. L. Naga</b> Assistant Professor, Entomology	<b>Dr. Suman Choudhary</b> Assistant Professor, Entomology	<b>Dr. Manisha Sharma</b> Assistant Professor, Entomology

### PROGRAMME SCHEDULE: Dated: January 21, 2021

Time	Topic	Speaker
11:00 AM	Welcome Address and introduction to Webinar	Dr. A. K. Gupta, Dean & Faculty Chairman, SKNAU, Jobner & PI, NAHEP
11:10 AM	Key Note Speech	Prof. J. S. Sandhu, Vice Chancellor, SKNAU, Jobner
11:40 AM	Termite Management: Integration of Indigenous and Frontier Technologies.	Dr. G. K. Mahapatro. Head, ICAR-IARI, Regional Station, Pune
12:10 PM	Crop Pests Interactions in Changing Climatic Scenario.	Dr Subash Chander, Director, ICAR-NCIPM, New Delhi
12:30 PM	Integrated Pest Management in Rapeseed-Mustard with special reference to Termite.	Dr. Y.P. Singh ADG-FFC and ADG-PP&B, ICAR, New Delhi
12:50 PM	Concluding Remarks	Dr. B. L. Jat Professor & University Head, SKNAU, Jobner
1:00 PM	Vote of Thanks	Dr. K. C. Kumawat Professor, Entomology, SKNAU, Jobner

## Details to join the Webinar

- Join webinar on Cisco WebEx Meet Platform
- Meeting ID and password will be intimated through E-mail after successful registration.

Webinar will also be lived streamed on live to candidates on University Facebook Page i.e.

[www.facebook.com/sknau](http://www.facebook.com/sknau)

## About Webinar

Insect pest infestation in changing climatic scenario and having to feed 1.6 billion people by 2050 is a major task. Termites can be major agricultural pests, particularly in East Africa and North Asia, where crop losses can be severe (3–100% in crop loss in Africa). Counterbalancing this is the greatly improved water infiltration where termite tunnels in the soil allow rainwater to soak in deeply, which helps reduce runoff and consequent soil erosion through bioturbation. Cultivated plants such as eucalyptus, upland rice and sugarcane can be severely damaged by termite infestations, with attacks on leaves, roots and woody tissue. Termites can also attack other plants, including cassava, coffee, cotton, fruit trees, maize, wheat, barley, peanuts, soybeans and vegetables. Mounds can disrupt farming activities, making it difficult for farmers to operate farming machinery; however, despite farmers' dislike of the mounds, it is often the case that no net loss of production occurs. Termites can be beneficial to agriculture, such as by boosting crop yields and enriching the soil.