



# National Webinar

On



## ***Agri-Planning for Disaster Times: Floods and COVID 19***



**AUGUST 06, 2020; 11:00AM**

### **Inaugural Address**



#### **Dr. Prem Kumar**

Hon'ble Minister of Agri, Bihar, Kindly  
Consented as a Chief Guest

#### **Dr. R.C. Srivastava**

Hon'ble VC, RPCAU, Pusa



#### **Dr. Rameshwar Singh**

Hon'ble VC, BASU, Patna

#### **Dr. Ajoy Kumar Singh**

Hon'ble VC, BAU, Sabour



#### **Dr. Bijendra Singh**

Hon'ble VC, ANDUAT, Faizabad

#### **Shri Srinivas Ji**

National Joint Secretary ABVP



### **Keynote Speakers**



**Dr. Ambrish Kumar**  
Dean CAE, RPCAU



**Dr. R.K. Singh**  
Director,  
ICAR-CIPHET



**Dr. S.N. Tiwari**  
Professor & Head (Ento.),  
GBPUA&T



**Dr. S.K. Singh**  
ADR, RPCAU

#### **Free Registration**

<https://forms.gle/tA3wXis5dGBhD8Qx9>

#### **Webex Webinar**

<https://rpcau.webex.com/rpcau/j.php?MTID=mc35aed0d1c4476b1b9d631c76f08108>

Meeting number (access code): 166 030 1254

Meeting password: JVtxNTSm852

*Organized by*

**Dr. Rajendra Prasad Central Agricultural  
University & Agrivision**

**Convener: Dr. Ambrish Kumar, Dean, CAE  
&  
Shri Ravi Rao, Agrivision**



Programme Schedule for the National Webinar  
on

**Agri-Planning for Disaster Times: Floods and COVID 19**

**Date & Time: 06.08.2020; 11:00 am**

**Dr. Rajendra Prasad Central Agricultural University, Pusa,  
Samastipur-848125 &  
Agrivision, Bihar**



**Free Registration:** <https://forms.gle/tA3wXis5dGBhD8Qx9>

**Webex Webinar:** <https://rpcau.webex.com/rpcau/j.php?MTID=mc35aaed0d1c4476b1b9d631c76f08108>

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S.N.	Session	Time	Particular
1.	Inaugural Session	11:00 to 11:05 am	Welcome address by Dr. Ambrish Kumar, Dean, College of Agricultural Engineering, RPCAU, Pusa
		11:05 to 11:10 am	Message by Shri Srinivas Ji, National Joint Secretary ABVP
		11:10 to 11:20 am	Message by Dr. Bijendra Singh, Hon'ble Vice Chancellor, ANDUAT, Faizabad
		11:20 to 11:35 am	Message by Dr. A.K. Singh, Hon'ble Vice Chancellor, Bihar Agricultural University, Sabour
		11:35 to 11:50 am	Message by Dr. Rameshwar Singh, Hon'ble Vice Chancellor, Bihar Animal Science University, Patna
		11:50 to 12:05 pm	Message by Dr. R.C. Srivastava, Hon'ble Vice Chancellor, Dr. Rajendra Prasad Central Agricultural University, Pusa
		12:05 to 12 :20 pm	Inaugural Presidential address by Dr. Prem Kumar Ji, Hon'ble Agriculture Minister, Govt. of Bihar
		12:20 to 12:25 pm	Vote of Thanks by Dr. Ravish Chandra, Asstt. Prof., Centre of Excellence on Water Management, CAE, RPCAU, Pusa
2.	Technical Session-1	12:30 to 1:00 pm	<b>Speaker</b> – Dr. Ambrish Kumar, Dean, College of Agricultural Engineering, RPCAU, Pusa <b>Chairman</b> - Dr. H.C. Sharma, former Dean, College of Technology, GBPUAT, Pantnagar <b>Rapporteur</b> - Dr. R. K. Sahu, Asstt. Prof., CAE, RPCAU, Pusa
3.	Technical Session-2	4:00 to 4:30 pm	<b>Speaker</b> – Dr. R.K. Singh, Director CIPHET, Ludhiana <b>Chairman</b> - Dr. R. C. Srivastava, Vice-Chancellor, RPCAU, Pusa <b>Rapporteur</b> - Dr. Vishal Kumar, Asstt. Prof., CAE RPCAU, Pusa
4.	Technical Session-3	4:30 to 5:30 pm	<b>Speaker-1</b> – Dr. S. K. Tiwari, Former Director Research and Professor, GBPUAT, Pantnagar <b>Speaker-2</b> -Dr. S. K. Singh, Associate Director Research-II, RPCAU, Pusa <b>Chairman</b> - Dr. Vishal Nath, Director, ICAR- National Research Center on Litchi <b>Rapporteur</b> - Dr. Viswajit Pramanik, Asstt. Prof., Deptt. of Agronomy, RPCAU, Pusa

# Agri-Planning for Disaster Times: Floods and COVID 19

बाढ़ और कोविड-19 आपदा के समय कृषि प्रबंधन



**Date: 06.08.2020**

**Organised by**

**Dr. Rajendra Prasad Central Agricultural University,  
Pusa, Samastipur-848125**

**&**

**Agrivision**

## **About the Webinar**

Bihar is one of the most poverty-stricken States in India. High incidence of poverty relates to high population density, low per capita availability of agriculture land, low agriculture productivity and illiteracy. Bihar is also the most flood-prone State in India. About 70% of its geographical area is affected by flood. The plains of North Bihar has been witnessing flood for last several years. Most of these floods occur due to breach of artificial embankments constructed as a part of river training and flood control measures by the State Government. In August 2008, there was a major flood in North Bihar due to breach of embankment on River Kosi resulting in huge loss of life, crops and livestock.

Water logging is another problem in North Bihar that has reached grave proposition. Construction of embankments to rivers like Kosi, Gandak, Bagmati and Mahananda and their tributaries without proper drainage network to relieve farm lands on both banks is resulting in water logging in agricultural and homestead lands every year. Recurring floods combined with water-logging (due to improper drainage system), has been affecting livelihoods of people, particularly the marginalized communities. This has resulted in increasing trend of migration for shelter and work to other states.

The coronavirus pandemic is a global emergency affecting all countries, requiring immediate and sustained international action. As we are in the midst of the COVID-19 pandemic crisis, several unforeseen problems in agriculture will arise which are expected to become a major threat to the food security. Disruptions in agricultural value chains and markets caused by the COVID-19 pandemic are severely affecting rural livelihoods, especially of the self-employed and wage workers. Due to lockdowns and movement restrictions smallholder farmers and agribusinesses especially youth-run enterprises are unable to sell their produce or access inputs, while seasonal and migrant workers are no longer generating income and need to return to their areas of origin, with ripple effects on their households. Young rural people are among the most vulnerable groups, already facing

higher rates of unemployment and underemployment, and overrepresented in the informal economy. Labour shortages due to morbidity, movement restrictions and social distancing rules have started to impact producers, processors, traders and transport/logistics companies in food supply chains – particularly for food products that require workers to be in close proximity. Thus, it is imperative that information regarding crops and other farm technologies reach farmers in time for the upcoming season, to minimize the effect of COVID-19 and flood on the country's food security.

### **Objectives**

- To explore the employment opportunities for migrant labourers in agriculture and allied sector.
- To provide platform to share experiences and views of experts and different stakeholders.
- To create awareness among scientists, students, farmers, officers of state government and other stakeholders about the efficient agricultural management in context of flood and COVID 19 situation.

### **Themes**

Agricultural Water Drainage and Management

Food Value Chain and Grain Storage

Crop Protection and Management

### **Registration**

The webinar will be available live to candidates on first come first basis.

No Registration fees for participants.

Registration link: <https://forms.gle/tA3wXis5dGBhD8Qx9>

Joining Webinar link:

<https://rpcau.webex.com/rpcau/j.php?MTID=mc35aaed0d1c4476b1b9d631c76f08108>

Meeting number (access code): 166 030 1254

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Live YouTube link: <http://a.rtmp.youtube.com/live2>

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