



### **National Webinar**

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## **Crop Diversification: A way towards Nutritional Security**



(October 26, 2021)

#### **Patron**



Dr. Ujjwal Kumar Director (A), ICAR-RCER

#### **Chief Guest**



Dr. J S Mishra
Director
ICAR-DWR, Jabalpur

#### Convenor



Dr. Sanjeev Kumar Principal Scientist, Agronomy, ICAR-RCER

### **Organizing Secretary**



Dr. Shivani Principal Scientist, Agronomy, ICAR-RCER

### **Speakers**



Dr. N. Ravishankar Principal Scientist, ICAR-IIFSR, Modipuram



Dr. T K Srivastava Principal Scientist ICAR-IISR, Lucknow

## **Registration link:**

https://us02web.zoom.us/meeting/register/ tZwpcOmtqDooHtceVJeDPLe6kCqbK6XT3Exr



e-certificate will be given to the participants



Organized by: ICAR- Research Complex for Eastern Region, Patna-800 014, Bihar

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## **About the Webinar**

Crop diversification basically means moving away from growing single crop to a number of crops. Moving towards diversification can help in (i) full and better use of available land, labour and water resources, (ii) reducing risk arising out of crop failures, yield losses, market failures and (iii) realizing quicker and regular returns for the farmers. Achieving the food and nutritional security by increasing crop productivity and diminishing the inter-annual variations in crop yields has become a major challenge. Further in changing scenario of globalization, Indian agriculture is now facing problems like nutrient imbalance, lowering water table, soil degradation, resurgence of pest, environmental pollution and decline in soil and crop productivity and finally decline in the net return/profit. To meet the growing food demands for ever increasing population, heavy reliance on cereal crops need to be shifted towards vegetables, pulses and oilseeds. In this context crop diversification may be recognized as an effective strategy for achieving objectives of food and nutrition security, income growth, poverty alleviation, employment generation, judicious use of land and water resources, sustainable agricultural development and environmental improvement. This national webinar will be helpful to identify and design productive and environmentally sustainable production systems based on available natural resources and agro-climatic condition for enhancing income and increasing food and nutritional security in changing climatic scenario.



# **Lead Lectures and Speakers**

26<sup>th</sup> October, 2021



11:00-11:40 AM

Crop Diversification: An overview

Dr. N. Ravishankar, Project Coordinator, ICAR-IIFSR, Modipuram, Uttar Pradesh



11:50 AM -12:30 PM

Crop diversification and its role in changing climatic scenario

Dr. T.K. Srivastava, Former Head & Principal Scientist, ICAR-IISR, Lucknow