



DATE : 11 NOVEMBER 2021
TIME : 11.00 AM – 2.00 PM

NATIONAL WEBINAR

NUTRIENT MANAGEMENT IN DOMINANT CROPPING SYSTEMS UNDER DIFFERENT AGROCLIMATIC ZONES OF INDIA



ZOOM DETAILS :

MEETING ID : 610 843 4702, PASSCODE : IISS1133

LINK : [HTTPS://US02WEB.ZOOM.US/J/6108434702?pwd=VMDTUGJUDRZMGIXY09TENK4V3V2UT09](https://us02web.zoom.us/j/6108434702?pwd=VMDTUGJUDRZMGIXY09TENK4V3V2UT09)



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Nabibagh, Berasia Road,
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NUTRIENT MANAGEMENT IN DOMINANT CROPPING SYSTEMS UNDER DIFFERENT AGROCLIMATIC ZONES OF INDIA



Time : 11.00 AM

About the Webinar

Multiplicity of cropping systems has been one of the main features of Indian agriculture and it is mainly attributed to socio-economic situations of farm households. But, the total factor productivity and growth rate of productivity of crops in the cropping systems are decreasing year after year mainly due to deterioration of soil health. Soil health is important to maintain the productivity level of crops and cropping systems. However, the soil health is significantly influenced by practices such as type of crops grown in sequence, tillage and nutrient management etc. Therefore, nutrient management has to be soil, crop and climate specific since soils and climatic parameters determine overall agro-ecological setting for nourishment and appropriateness of a crop or set of crops for cultivation. Balanced nutrient management aims to achieve a given level of crop production by optimizing the benefits from all possible sources of plant nutrients involving judicious and combined use of fertilizers, biofertilizers, organic manures (FYM, compost, vermicompost, biogas slurry, green manures, crop residues etc.), and growing of legumes in the cropping systems. Because of the great variability in India in terms of soils and climate as well as socio-economic conditions of farmers, the country is bestowed with several cropping systems each requiring its specific nutrient management practice. A lot of wisdom has already been generated in balanced nutrient management in these cropping systems. This Webinar is endeavoured to bring the knowledge base in one common platform, find the gaps and finalise the strategy for balanced plant nutrition for different agroclimatic zones of India.

Keynote Speakers



Dr. S. K. Chaudhari

DDG, NRM (ICAR)
ICAR, New Delhi

Inaugural Address by the Chief Guest



Dr. N. Ravisankar

Principal Scientist
ICAR-IISIR, Meerut

Nutrient management in irrigated cropping systems



Dr. Blaise D'souza

HoD, Crop Production
ICAR-CICR, Nagpur

Nutrient management in commercial cropping systems



Dr. K Sammi Reddy

HoD, Div. of Resource Management
ICAR-CRIDA, Hyderabad

Nutrient management in dryland/ rainfed cropping systems

Brainstorming session



Dr. T. Bhattacharyya

Former Vice Chancellor,
DBSKV, Dapoli (MH)



Dr. Ashok K. Patra

Director,
ICAR-IISS, Bhopal



Dr. A. Subba Rao

Former Director,
ICAR-IISS, Bhopal



Dr. Himanshu Pathak

Director,
ICAR-NIASM, Baramati



Dr. Ch. Srinivasa Rao

Director,
ICAR-NAARM, Hyderabad



Dr. B.S. Dwivedi

Director,
ICAR-NBSS&LUP, Nagpur

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I/c PC (STCR),
ICAR-IISS, Bhopal

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ICAR-IISS, Bhopal

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Principal Scientist,
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ICAR-Indian Institute of Soil Science

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Nutrient Management in Dominant Cropping Systems under Different Agro-climatic Zones of India

Date: 11 November 2021

Time	Particulars	Speakers
11:00 hrs	ICAR Song	
11:05 hrs	Welcome	Dr. Pradip Dey, I/C PC, STCR, ICAR-IISS Bhopal
11:10 hrs	Opening Remarks	Dr AK Patra, Director, ICAR-IISS, Bhopal
11:20 hrs	Inaugural Address	Dr SK Chaudhari, DDG (NRM), ICAR, New Delhi
TECHNICAL SESSION		
Chair: Dr. SK Chaudhari, DDG (NRM), ICAR, New Delhi		
Co-Chair: Dr AK Patra, Director, ICAR-IISS, Bhopal		
Rapporteurs:		
Dr. Pramod Jha, Principal Scientist, ICAR-IISS		
Dr. Nishant Sinha, Scientist, ICAR-IISS		
11:40 hrs	Nutrient Management in Irrigated Cropping Systems	Dr. N Ravishankar (Principal Scientist) ICAR-IIFSR, Modipuram, Meerut
12:00 hrs	Nutrient Management in Commercial cropping systems	Dr. Blaise D'Souza, Head of Division, Crop Production, ICAR-CICR, Nagpur
12:20 hrs	Nutrient Management in Dryland/Rainfed Cropping Systems	Dr. K Sammi Reddy, Head of Division, Resource Management Division, ICAR-CRIDA, Hyderabad
12:40 hrs	BRAINSTORMING SESSION	<ul style="list-style-type: none"> Dr. Tapas Bhattacharyya, Former Vice Chancellor, CBSKKV, Dapoli (Maharashtra) Dr. Ashok K. Patra, Director, ICAR-IISS, Bhopal Dr. A. Subba Rao, Former Director, ICAR-IISS, Bhopal Dr. Himmanshu Pathak, Director, ICAR-NIASM, Malegaon-Karhavagaj Road, Khurd, Baramati, Maharashtra 413115 Dr. Ch. Srinivasa Rao, Director, ICAR-NAARM, Hyderabad Dr. BS Dwivedi, Director, ICAR-NBSS&LUP, Nagpur
Chair: Dr. Tapas Bhattacharyya, Former Vice Chancellor, CBSKKV, Dapoli (Maharashtra)		
Co-Chair: Dr. A. Subba Rao, Former Director, ICAR-IISS, Bhopal		
Rapporteurs:		
Dr. J. Somasundaram, Principal Scientist, ICAR-IISS.		
Dr. M. Vassanda Coumar, Senior Scientist, ICAR-IISS		
13:40 hrs	Discussion	All Participants
13:50 hrs	Concluding remarks	DDG (NRM), ICAR New Delhi
14:00 hrs	Vote of Thanks	Dr Brij Lal Lakaria, Organizing Secretary, ICAR-IISS, Bhopal