

## **NOMINATIONS**

Nominations of 2/3 professionals in the cadre of Scientists/Assistant Professors or equivalents and above are invited from ICAR Institutes/SAUs/CAU/ Agricultural faculty of AMU, BHU, Vishwa Bharati and Nagaland University or other Central/State organizations with background in Soil Science, Agronomy, Environmental Sciences, Plant Physiology and Soil & Water Conservation. Duly completed nominations forwarded by the competent authorities of respective institutions/universities/organizations with a clear indication that officer(s) would be relieved well in time in case of their selection.

## **IMPORTANT DATES**

Last date for receipt of application:

31 September, 2009

Information to participants about selection:

10 October, 2009

## **NUMBER OF PARTICIPANTS**

Total intake for the Winter School is limited to 25 participants.

## **VENUE**

Central Soil Salinity Research Institute  
Zarifa Farm, Kachhwa Road  
Karnal -132001 Haryana

## **ELIGIBILITY**

The officers in the cadre of Scientists/Assistant Professors or equivalents and above with minimum qualification of Master's Degree in the fields of Soil Sciences, Agronomy, Environmental Sciences, Plant Physiology Soil and Water Conservation Engineering are eligible to attend the school.

## **FACULTY**

The faculty would be drawn from the Central Soil Salinity Research Institute, Karnal, cooperating centres of AICRP (Salt Affected Soils and Use of Saline Water in Agriculture), SAU's and ICAR Institutes.

Faculty will comprise of leading scientists/ researchers in the field of specialization who have long experience in research/teaching/extension in relation to management of salt affected soils.

## **BOARDING & LODGING**

The participants will be provided free boarding and lodging in the institute guest house. Food will be served and expenses will be borne by the organizers as per ICAR norms. The local candidates are not eligible for boarding and lodging, however they are entitled to local hospitality, i.e. lunch, tea, coffee, etc.

## **TRAVEL**

The participants will be allowed to travel by their entitled class by train (not above 3<sup>rd</sup> AC) or by bus. Actual T.A will be paid on production of a certificate and the tickets by the participants.

## **COURSE TITLE**

**Winter School on "Improving sodic soil quality, input use efficiency and crop productivity through integrated nutrient management"**

## **DURATION AND PERIOD**

Three Weeks (21days): 21 November to 11 December, 2009

## **OBJECTIVES**

To refresh, deliberate and update the knowledge of researchers, subject matter specialists, extension specialists and teachers of SAUs, CAU, ICAR institutions and other organizations working for improvement of agriculture in general and crop production in salt affected conditions in particular.

## **COURSE STRUCTURE**

- Winter school broadly covers the various aspects on genesis, reclamation of sodic soils, chemical change, Nutrients management and sustainable management of salt affected soils and use of sodic/poor quality water for irrigation in class room lectures and practical.
- Emphasis will be given on participatory approach on applied aspects
- Field visits to subject related ongoing experimental sites will also be arranged.

## **REGISTRATION FEE:**

Rs. 50/- to be paid at the time of the registration.

## GENERAL INFORMATION

### Location

Central Soil Salinity Research Institute, Karnal is one of the well equipped premier Institutes of ICAR. It is located about 5 km from Karnal Bus Stand and 3 km from Karnal Railway Station across Western Yamuna Canal Bridge on Karnal-Kachhwa Road and locally known as Zarifa Farm. Karnal is well connected by road and rail. It is about 125 km from Delhi/New Delhi towards Ambala/Chandigarh on National Highway No. 1. Buses from ISBT, Delhi and Trains from New Delhi/ Delhi Railway Station are available for Karnal.

### Climate

Pleasant cold climate will prevail at Karnal during November/December. The average maximum temperature from last week of November to middle of December, i.e., the period of Winter school remains 23 to 27°C and a minimum of 10 to 13°C. Light woollens are recommended. Blankets, etc. will be provided to the participants at the place of their stay.

## Organizing Committee

Dr. Gurbachan Singh, Director	Patron
Dr. N.P.S. Yaduvanshi, Principal Scientist (Soil Chemistry/Fertility)	Course Director
Dr. P. Dey, Principal Scientist (Soil Chemistry/Fertility)	Course Coordinator
Dr. S.K. Chaudhary, Principal Scientist (Soil Physics)	Course Coordinator
Dr. R.L. Meena, Scientist, SS (Agronomy)	Co-course Coordinator

### Contact for Details:

Dr. N. P. S. Yaduvanshi  
Principal Scientist & Course Director,  
Division of Soils & Crop Management,  
Central Soil Salinity Research Institute,  
Zarifa Farm, Kachhwa Road,

**KARNAL (Haryana) 132 001**

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## ANNOUNCEMENT

### Winter School

on

**Improving sodic soil quality, input use efficiency and crop productivity through integrated nutrient management**

**November 21 to December 11, 2009**



Sponsored by  
Indian Council of Agricultural Research  
KAB II, Pusa, New Delhi-110012



**Organized by**  
Central Soil Salinity Research Institute  
Karnal, Haryana 132001

### Course Director

Dr. N. P. S. Yaduvanshi  
Principal Scientist

**CENTRAL SOIL SALINITY RESEARCH INSTITUTE KARNAL (HARYANA) 132 001**

**APPLICATION FORM FOR PARTICIPATION**

Winter School on "Improving sodic soil quality, input use efficiency and crop productivity through integrated nutrient management" November 21 to December 11, 2009

1.	Full Name (in block letters)				
2.	Designation				
3.	Present Employer and Address				
4.	Address to which reply should be sent (Give email/ Fax address also if available)				
5.	Permanent Address				
6.	Date of Birth				
7.	Sex: Male / Female				
8.	Teaching/research/professional experience				
10.	Mention participation in training in previous year				
11.	Academic Record *				
Examination passed	Subjects Main/ Subsidiary	Year of Passing	Class ranks, distinctions etc.	University / Institution	Other information
Diploma					
Bachelor					
Master					
Others					

I hereby declare that statements made in the application form are true in the best of my knowledge

Signature of the Applicant

Date

Place

Recommendations of Forwarding Authority

Signature

Designation

Address with seal

Date

Note: Applicants can prepare application on separate sheets by using above format, if needed.