

About Bikaner

Founded in 1488 AD by Rathore Prince Bika, Bikaner still preserves the antique beauty of the then Bikaner dynasty. It is globally recognized for a spicy snack Bikaneri Bhujia and represents traditional culture and heritage of Rajasthan. Popular tourist destinations in and around the city include Junagarh fort, Lalgarh palace, Karni Mata temple, Gajner Palace, etc. The city is about 340 km far from Jaipur, 450 km from Delhi and 250 km from Jodhpur. It is well connected through rail and road from various parts of the country and also by air to Delhi.



Travel, Boarding and Lodging

The participants will be paid travel (to and fro) fare, as per their entitlement by train (III AC) or by bus on production of original tickets by the shortest route. No DA will be paid to the participants. The participants will be provided free boarding and lodging facilities in the University Guest House.

APPLICATION FORM

ICAR Winter School

On

Advances in Irrigation Technology and Nutrient Management in Arid Horticultural Crops

(March 8 to March 28, 2022)

1. Full Name (in capital letters):.....
2. Designation:.....
3. Employer address:.....
4. Postal address (with Email and mobile no.):.....
5. Date of birth:
6. Sex: (male/female)
7. Marital status:
8. Educational qualification:.....
9. Whether accommodation is required (Yes/No):.....
10. Mention, if you have participated in any seminar/winter/summer school/short courses etc. during the previous year under ICAR/other organizations
11. Research/Teaching/Professional experiences:.....
12. Payment details of Rs. 50/- (non-refundable) Demand draft No.dated.....for registration
13. Academic record

Examination passed	Subject	Year	Division	University
Doctorate				
Master				
Bachelor				
Other				

Signature of the applicant with date and place

14. Recommendations of forwarding Institute:

Certificate

It is certified that the information furnished above has been verified and found to be correct.

Signature of the Sponsored Authority with official seal

ICAR Sponsored - Winter School Advances in Irrigation Technology and Nutrient Management in Arid Horticultural Crops

March 8 to March 28, 2022



Patron
Prof. R. P. Singh
Vice Chancellor, SKRAU, Bikaner

Course Director
Dr. P. K. Yadav

Dr. I. P. Singh
Dean, COA, Bikaner

Dr. S.L. Godara
Director, DHRD

Course Coordinators

Dr. R. S. Rathore
Dr. Seema Tyagi

Dr. R. K. Narolia
Dr. S. K. Kharia



Organized by :
SWAMI KESHWANAND
RAJASTHAN AGRICULTURAL UNIVERSITY

Bikaner - 334 006
www.raubikaner.org

About the Winter School

Arid region has vast land resources, low humidity, low incidence of pest and diseases particularly in arid region, irrigation facility due to introduction of the Indira Gandhi Canal project, surplus family labour, etc, which makes it an ideal home for cultivation of horticultural crops. Since most of them are tolerant to abiotic stresses, they can be cultivated successfully by adopting appropriate site specific agro-techniques. The expansion in area and yield potential of arid crops has increased manifold because of development of water saving techniques and advancement in nutrient management. In this context, water and nutrients are the major limiting factors for production of arid horticulture crops. There is a need to develop appropriate strategies for the conservation of water and nutrient. Moreover, the crops are widely spaced and large interspaced areas remain uncultivated, hence there is need to develop technologies to provide and regulate water and nutrient at the site of consumption so that there is minimum loss of these precious inputs. In order to call attention to these aspects among the faculty involved in teaching, research and extension activities of agriculture/ horticulture and its allied subjects, the ICAR has sponsored this winter school. The participants will be introduced to these aspects and will be given a platform to discuss advance irrigation technologies and water management aspects for quality production of arid horticultural crops.

Themes

The winter school will address following burning issues for the production and increasing arid horticultural production scenario in arid and semi-arid regions.

- Improving Water Productivity
- Advancement in Micro irrigation for water conservation
- Agro-techniques for production optimization
- Eco-friendly management of nutrients
- Precision horticulture
- Cropping models for increasing farmer's income
- Biotic and Abiotic stress management

Venue

The winter school will be organized at Swami Keshwanand Rajasthan Agricultural University, Bikaner. The institute/university is located at Bikaner-Sriganganagar highway, about 10 km from Bikaner Railway Station and 5 km from Bikaner Roadways Bus Stand. Autos are frequently available to reach the destination.

Eligibility

The Winter School is open for the participants from ICAR Institute(s)/Deemed Universities/ Central and SAUs etc. in the cadre of Assistant Professor/Scientist or equivalent and above with a minimum qualification of Master degree from any recognized university in the relevant disciplines of Agriculture/ Horticulture and allied disciplines etc. A maximum of 25 participants will be selected.

How to Apply

As per the mandate by ICAR, the candidates must apply online at: <https://cbp.icar.gov.in> or by clicking on Capacity Building Program link at <http://icar.org.in>. Login using user id and password. Candidates who have not used the portal earlier have to create user id, use "create new account" link. After login, click on "participate in training" link and fill the proforma. Take a printout, sign and get it forwarded through proper channel. Upload forwarded scanned copy at CBP home page. Also send the signed hard copy, along with the Demand draft of Rs. 50/- in favour of "Comptroller, SKRAU, Bikaner", payable at Bikaner (Rajasthan) to the Course Director of the winter school through speed post.

Important Dates

Last date for receipt of application:

Feb 10, 2022

Communication to the participants:

Feb 17, 2022

Last date of confirmation from participants:

Feb 22, 2022

All correspondence may be addressed to Course Director

Dr. P. K. Yadav

Head (Horticulture) & Director (PME)

College of Agriculture,

Swami Keshwanand Rajasthan Agricultural University, Bikaner-334006

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