Announcement

Summer School on
Developing strategies for doubling farm income in low rainfall areas
(September 5-25, 2017)

Organized by
ICAR-Central Arid Zone Research Institute
Jodhpur, Rajasthan, India 342003

Sponsored by
Indian Council of Agricultural Research

APPLICATION FORM
Summer School on
Developing strategies for doubling farm income in low rainfall areas
(September 5-25, 2017)

1. Full Name (in capital letters): ...........................................
2. Designation: .................................................................
3. Employer address: ...........................................................

Postal address (with Email and mobile no.): ...................

5. Date of birth: .................................................................
6. Sex (male/female): ...........................................................
7. Marital status: ...............................................................:
8. Educational qualification:
9. Whether accommodation required (Yes/No): ...............

10. Mention details, if you have participated in training, during previous years on similar theme:

12. Research/Teaching/Professional experiences (post held & years): ...............................................................

13. Registration Fee of Rs. 50/- (DD/Postal order No. ............ Dated ............... (In favour of Director, Central Arid Zone Research Institute, payable at Jodhpur)

Signature of the applicant

Recommendations of forwarding Institute:

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

Signature
Director/Head
of the organization

How to apply
Interested candidate may apply online via the website http://iasri.res.in/cbp. Necessary rules and guidelines are available in the website. For any query write mail to the course director or cbp@icar.gov.in. Please ensure to upload the scanned copy of the application form approved

Eligibility
Participants should be from ICAR Institutes/State AUs/CAU/ Agricultural faculty of AMU, BHU, Vishwa Bharti and Nagaland University in the cadre of Assistant Professors or equivalent and above.

Selection based on short listing of applications and preference will be given to those who have not undertaken similar training anywhere. Decision of Course Director shall be final.

Number of seats: 25

Important dates
Last date of application: July 24, 2017
Intimation of selection: August 5, 2017
Confirmation by participants: August 16, 2017
Course commencement: September 5, 2017

Address for Correspondence
Dr. Suresh Pal Singh Tanwar (Course Director)
Principal Scientist
Division of Integrated Land Use Management & Farming Systems
ICAR-Central Arid Zone Research Institute
Jodhpur, Rajasthan 342003
Phone: 0291-2786584/2788789, Fax: 0291 2788706
Mobile: 9414661705
Email: spstanwar@gmail.com
Updates are available at CBP portal website and

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Background
The Government of India has set up a target of doubling farmers’ income by 2022-23. NITI Ayog has clearly outlined the role of NARS that they should develop farming system models for different types of socio-economic and biophysical settings combining all their technologies in a package. Farming in low rainfall areas is a multi-enterprise task so as to spread the risk in production. CAZRI is a unique Institute where Scientists from more than 40 disciplines work in a close knit to refine the same. The proposed course aims to expose the scientists to various available options for doubling the farm income in low rainfall areas either by reducing cost of production or by increasing the output or both. This would develop their capacity to tailor made farm strategy for individual farmer. As a predecessor to this concept, CAZRI has been the pioneer in Integrated farming system since 1980s. Various IFS models for big, small and marginal farmers have been developed. There is a 7 ha IFS model for rainfed situation. Also, advance research on organic farming on the way. The Institute has made strides in arid fruit production mainly ber, pomegranate, and gonda. Renewable energy research include solar as well as thermal equipments.

Course content
The aim of this course is to develop skills of the participants to suggest farmer specific farming systems that are sustainable, improving factor productivity with the express objective of increased farm profitability. Following modules will be covered in the short course:
• Demarcating the role of researchers & extension workers in doubling farmers income.
• Recent advances in increasing factor productivity & newer agronomic crops in low rainfall areas
• Recent advances in horticulture of low rainfall areas like dragon fruit, olive, pomegranate cultivation.
• Recent advances in livestock production.
• Market intelligence and agro based entrepreneurial opportunities
• Basics of farming system research
• Hands on training in farming system modelling using Integrated Assessment tools.
• Practicals on whole farm assessment & budgeting.

Note: Participants are advised to bring their lap-

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Course Co-Directors
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Weather at Jodhpur
In the month of September, weather is generally comfortable with the mean maximum temperature 30 °C and mean minimum of 15 °C making it the most pleasant and suitable time for such an activity.

How to reach Jodhpur
Jodhpur is well connected through Rail and Bus transport and has links with all the major cities of India. The institute can be reached by hired or personal vehicle by road. Distance from major terminals of the city is:
From Railway Station: 6km
From State Roadways Bus Stand: 8km
Jodhpur is known as the “Sun City” because of its bright and sunny weather throughout the year. Named after Rao Jodha, who established in 1459 it rose to be the second largest city of Rajasthan and is a very popular tourist destination.

Boarding and Lodging
Participants will be paid travel (to and fro) fare by rail or bus as per the entitlement, restricted to the maximum of AC II tier of the shortest route. TA will be paid on the production of original tickets. Free boarding will be provided during this training program. Free lodging shall be provided on first come first serve basis. Participants are requested not to bring their spouses or any family member as there is no scope for their accommodation. The local candidates are not eligible for boarding and lodging, however, they will be provided local hospitality (lunch, tea, snacks etc.)