

## Registration Form

(ICAR Summer School on "Resource Conservation Practices for Soil Health Security")

- Full Name (In block letter) : \_\_\_\_\_
- Designation : \_\_\_\_\_
- Present employer and address : \_\_\_\_\_
- Basic pay : \_\_\_\_\_
- Address for correspondence \_\_\_\_\_  
Telephone \_\_\_\_\_  
E-mail : \_\_\_\_\_
- Date of Birth : \_\_\_\_\_
- Sex : Male / Female \_\_\_\_\_
- (a) Teaching/research/professional experience \_\_\_\_\_  
(b) Number of publications during last 5 years \_\_\_\_\_  
(c) Mention post held \_\_\_\_\_
- Marital Status : Married  Unmarried
- Mention whether you have participated in any summer / winter school / short course etc. during last five years under ICAR / other organization.
- Details of demand draft  
Amount (Rs.) \_\_\_\_\_ DD No. \_\_\_\_\_ Dated \_\_\_\_\_  
Name of Bank \_\_\_\_\_

### 12. Academic record

Examination passed	Major subject	Year of passing	University Institution
Bachelor's			
Master's			
other			

Date :

Place :

**Signature of Applicant**

### 12. Recommendations of forwarding

Institution/sponsoring authority

Date : \_\_\_\_\_

**Signature**

Designation \_\_\_\_\_

Address : \_\_\_\_\_

### CERTIFICATE

It is certified that the information furnished is as per office records and is correct

Signature and designation  
of the sponsoring authority

**N.B.:** If more copies are required, typed copies may be made for use of application

## Major Thrust

- Bridging agricultural productivity gaps through resource management
- Carbon sequestration through tillage and crop residue management
- Land degradation and productivity linkages
- Rainwater management
- Integrated farming system approach
- Integrated watershed management
- Agriculture and climate change
- Reducing negative environmental impact
- Integrated pest management
- Conservation of genetic resources/ Biodiversity



Indian Council of Agricultural Research  
Sponsored

Summer School  
on

**"Resource Conservation  
Practices for Soil Health Security"**

(September 3-23, 2012)



**Course Director**

**Dr. V.M. Bhale**

Head

**Department of Agronomy,  
Dr. Panjabrao Deshmukh Krishi Vidyapeeth,  
Akola - 444 104 (M.S.)**

## BACKGROUND :

India is endowed with a rich and vast diversity of natural resources particularly soil, water, climate and agro biodiversity. In order to realize the optimum potential of the agricultural production systems on a sustained basis, efficient management and conservation of these resources is of paramount importance.

As experienced worldwide resource conservation technologies leads to buildup of soil organic carbon and thereby arrests the decline in total factor productivity of the applied inputs, helps saving the top fertile soil from wind and water erosion, enhances the nutrient use efficiency by creating conducive rizhosphere for micro flora and fauna, reduces water requirement of the crops by effectively cutting the evaporation losses, checks pollution of nearby water bodies and helps sequestering the greenhouse gases in the soil.

The key principles of rainfed agriculture rely on soil and water conservation, thus, in arid and semi-arid regions it has to be understood in a broader perspective. Conservation and management of water for sustainable agriculture assumes increasing importance as it is becoming more and more scarce with decline per capita availability.

In view of this, the training course of 21 days is proposed to be organized to update the knowledge of scientists about the real potential of resource conservation technologies in achieving the sustainable productivity and soil health security.

## OBJECTIVE :

The main objectives of organizing this summer school is imparting training to upgrade the

knowledge of research on the advances in resource conservation technologies and its practical utility for resource use efficiency, soil health security and sustainable crop productivity.

## ELIGIBILITY CRITERIA :

The summer school is open for participants from State Agriculture Universities/ ICAR Institute/Krishi Vigyan Kendras. The participant should possess a M.Sc. (Agri)/M.Tech.degree from any of the recognized university in Agronomy / Agril. Chemistry & Soil Science / Soil and Water Conservation/ Forestry/Horticulture / Land Resource Management and other relevant subject having relevance of using resource conservation practices in their field of research / teaching. Working in a position not below the rank of Scientist / Assistant Professor / Lecturer with at least two years experience. The selection of candidates will be made by scrutiny of the application as per available guideline of ICAR.

## HOW TO APPLY :

Eligible and interested candidates are requested to send their nomination in the prescribed format to Course Director along with non refundable Postal Order of Rs. 50/- as registration fees in favour of the Head, Department of Agronomy, Dr. PDKV, Akola payable at Akola Post Office. The last Date for the receipt of the nomination is 20th July, 2012 and the selected candidates will be informed by 30 th July, 2012. *After the candidates are intimated of their selection, they should immediately reply with firm acceptance.*

## ABOUT AKOLA :

Akola is well connected by train and road. It is located on Mumbai - Hawrah railway and N.H. 6 by

road. It is 250 km from Nagpur city and 225 km from Aurangabad. The trains are available from all regions of country. The weather during training period will be most pleasant with temperature range of 25-35°C.

## TRAVEL :

- ICAR permits AC-II / AC-III tier fares towards the participants transport charges, but due to the resource crunch only sleeper class train charges/bus fares can be reimbursed by the shortest route.
- TA will be paid on production of a photo copy of railway / bus ticket by participants. TA may be paid to Akola and back by the shortest route.
- Free boarding and lodging will be provided to the participants during the training programme.

## CORRESPONDANCE

**Dr. V. M. Bhale**

**Course Director and**

Head, Department of Agronomy

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