

**Hands on  
Training Programme**

**Uniform Data Recording and Reporting in AICRP on Wheat  
and Barley Crop Protection Trials**



**February 24-25, 2025**



**Organized by  
Division of Crop Protection  
ICAR- Indian Institute of Wheat and Barley  
Research, Karnal- 132001**



## BACKGROUND

Wheat and barley crops encounter numerous biotic stresses from sowing to harvest. Diseases such as rusts, foliar blights, powdery mildew, smuts, and Karnal bunt, along with insect pests like aphids and nematodes, are becoming increasingly prevalent due to changes in cropping systems, tillage practices, and climate change. The crop protection program under the AICRP on wheat and barley aims to minimize losses caused by these biotic stresses. The program also supports the development of resistant cultivars through effective and precise screening of breeding material, which is essential for advancing breeding material to yield trials and subsequently identifying new superior varieties for release. Effective screening requires the presence of disease or insect pressure to identify resistant varieties. Under the coordinated program, promising material is tested at multiple locations, making it crucial to follow uniform disease recording and data reporting practices. Some coordinated centers have new scientists or technical staff who joined either by direct recruitment or transfer. Therefore, a training program on this topic for skill upgrading in precise and effective screening, data recording, and reporting is essential.

## PARTICIPANTS

Scientists/Senior Technical Staff associated with crop protection programme at different centers under the AICRP on wheat and barley, Scientist from State Agricultural university, Central Agricultural University and Industry.

## COURSE FEE

There will be no course fee for ICAR, SAUs and CAU. For industry persons the fee will be Rs. 5000/. The participants have to claim TA/DA from their own institutes.

# ORGANIZING COMMITTEE

## PATRON

Dr Ratan Tiwari

## COURSE DIRECTOR

Dr Pradeep Sharma, PI (CP), IIWBR, Karnal

## COURSE COORDINATORS

Dr. Prem Lal Kashyap, Sr. Scientist (Plant Pathology), IIWBR, Karnal

Dr. Ravindra Kumar, Sr. Scientist (Plant Pathology), IIWBR, Karnal

## MEMBERS

Sh. Ishwar Singh (TO),

Sh. Bhal Singh (TO),

Sh. Yogesh Sharma (ACTO)

**For further details, please contact**

**Dr. Pradeep Sharma**

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# ICAR-Indian Institute of Wheat and Barley Research, Karnal- 132001



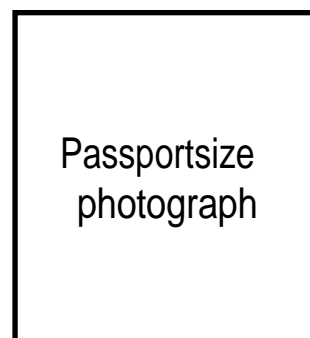
## Hands on Training

### "Uniform Data Recording and Reporting in AICRP on Wheat and Barley Crop Protection Trials" (February 24-25, 2025)

(Please email this duly filled application form so that to reach the Course director latest by 15 February, 2025)

#### Application form

Name.....  
 Gender.....M.....F.....  
 Designation/occupation.....  
 Email.....  
 Mobile No:.....  
 WhatsupNumber.....  
 Address:.....  
 .....



#### Registration Fee

Scientists/Senior Technical Staff of ICAR, SAUs and CAUs	Free
Private/Industry	Rs. 5000/

#### Account details for fee payment (Only for Private persons)

Name of Bank account	ICAR-IIWBR,Karnal
Bank Account No.	10868324195
IFS Ccode	SBIN0000665
Branch	Main Branch, The Mall Road, Karnal, Haryana, 132001

Signature of the Applicant

Forwarding from Head of the institution

(Fill and return application form by email: ; [picp.iwbr@icar.gov.in](mailto:picp.iwbr@icar.gov.in); [Pradeep.Sharma@icar.gov.in](mailto:Pradeep.Sharma@icar.gov.in))