

**Hands on
Training Programme**

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



January 28-30, 2026



**Organized
by
Crop Protection Division**

**ICAR-Indian Institute of Wheat and Barley Research, Karnal– 132001
(Haryana), India**

BACKGROUND

Wheat and barley crops are exposed to many diseases and pests throughout their growth cycle. Major problems include rusts, foliar blights, powdery mildew, smuts, Karnal bunt, aphids, and nematodes. Their occurrence is rising due to changes in cropping patterns, tillage practices, and climate variations.

The crop protection program under AICRP on Wheat and Barley works to reduce yield losses from these stresses. A key focus is developing resistant varieties by carefully screening breeding material. This step is essential before advancing lines to yield trials and selecting superior varieties for release. Effective screening requires the presence of disease or pest pressure to identify resistant genotypes.

Because the program operates across multiple locations, it is important to follow uniform methods for disease scoring and data reporting. Some centers have newly recruited or transferred scientists and technical staff. To strengthen their skills, training programs are needed on precise screening, accurate data collection, and standardized reporting.

PARTICIPANTS

Scientists/Senior Technical Staff/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/organizations.

ORGANIZING COMMITTEE

PATRON

Dr Ratan Tiwari

COURSE COORDINATOR

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

COURSE CO-COORDINATORS

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

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

MEMBERS

Sh. Ishwar Singh (TO),

Sh. Bhal Singh (TO),

Sh.Yogesh Sharma (ACTO)

For further details, please contact

Dr. Pradeep Sharma

Course Coordinator, PS & PI (Crop Protection),

ICAR – IIWBR, Karnal – 132001, Haryana

[Tel:0184-2209107](tel:0184-2209107),[Mob:8708436849](tel:8708436849) (Whatsapp)

Email: picpiiwbr@gmail.com,

Pradeep.Sharma@icar.org.in



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

Hands on Training

"Guidelines for Uniform Data Recording and Reporting in Crop Protection Trials under AICRP on Wheat and Barley (w.e.f. January 28-30, 2026)

(Please email this duly filled application form so that to reach the Course Coordinators latest by 20th January, 2026)

Application form

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

Passport
size
photograph

Registration Fee

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|--|----------|
| Scientists/Senior Technical Staff/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 |
| IFSC code | 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: picpiiwbr@gmail.com; Pradeep.Sharma@icar.org.in)