

**INDIAN COUNCIL OF AGRICULTURAL RESEARCH
KRISHI BHAVAN: NEW DELHI-1**

F.No.ADMN/7/ 91 /2017-WS

Dated the 02 Feb 2017

OFFICE MEMORANDUM

Subject: Training programme on "Layout and maintenance of field experiments and recording observations" **for Technical personnel of ICAR from 15.03.2017 to 28.03.2017** at IARI, New Delhi.

Indian Agricultural Research Institute, (IARI), New Delhi has invited nomination for **training programme on "Layout and maintenance of field experiments and recording observations" for Technical personnel of ICAR to be held from 15.03.2017 to 28.03.2017** at IARI, New Delhi. The training course is expected to boost the knowledge and skill of the participants who are involved in agricultural research. This programme is sponsored by the Council. The course contents and nomination form are enclosed.

Eligibility: Technical Personnel of ICAR Hqrs.

The technical personnel of ICAR Hqrs. who are desirous to attend the said training programme may send their nomination in the prescribed nomination form (enclosed) through proper channel latest by **10.02.2017** for onward transmission to IARI, New Delhi.

The Officers/officials who have already attended this training course need not apply. The applicants will not be allowed to withdraw their nominations after acceptance by IARI, New Delhi.


(Suparna Dasgupta)
Under Secretary (WS)
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Distribution:

All Technical Personnel of ICAR Hqrs, KB.,/KAB-I&II/NASC through web-site.
ISO, DKMA, KAB for uploading the same on ICAR web-site.
Guard File



Training Programme

on

Layout and maintenance of field experiments and recording observations

(March 15-28, 2017)

Sponsored by

INDIAN COUNCIL OF AGRICULTURAL
RESEARCH, NEW DELHI

Course Director

Dr. Vinod Kumar Singh, Head

Course Coordinators

Dr. Amal Ghosh, Principal Scientist

Course Co-ordinators

Dr. Anil K. Choudhary, Sr. Scientist

Dr. Kapila Shekhawat, Scientist (SS)

DIVISION OF AGRONOMY
ICAR-INDIAN AGRICULTURAL
RESEARCH INSTITUTE
NEW DELHI-110 012

Background

To establish the validity or essentiality of any issues in agricultural development requires a specified scientific research. In agricultural research, it is absolutely essential to prepare appropriate statistical Design and a ground Layout. How to prepare the layout in the experimental field needs to be learnt that could ascertain the appropriate design for conducting the field study scientifically. Moreover, an important feature of the Layout and Design of experiment is its ability to uniformly maintain all surrounding environmental factors other than those being evaluated. In addition, properly document all valuable information events and field activities are essential. A complete documentation of data and detail recording what is happened, when and how during the course of the experimentation process will provide valuable assistance in the data compilation, analyses, interpretation and explanation of the inferences of results obtained from the experiment. Keeping in view of the better understanding of this background, the present training course has been formulated to impart knowledge and skill to the participants.

Course Content

The entire course curriculum would emphasis on the logic and philosophy

behind the field technique taking into account the scientific methodology of field experiments. Considering both the theory (class room exercises) and practical (field exercises) classes, the course would address how to formulate an appropriate plan for designing ground layout of a field study, collection of scientific information of parameters under study, record field data and maintain a data sheet of the research project under field investigation following an appropriate methodology. It may include knowledge on various types of field design fulfilling the objective(s) of the study, how to prepare ground layout, how to record observations of all analysable parameters and how to proceed with corresponding scientific procedure for statistical estimation of data. Thus, the participants can better understand the *modus operandi* of their field experiment that could help them design, maintain and record the information of the study scientifically for an analysis resulting into a deliverable inference with logical interpretation.

Course duration

March 15-28, 2017

Eligibility

The technical staff of ICAR institutes is eligible for participation in this training programme. All the applications must be routed through proper channel. The total

number of participants will be strictly restricted to 25. There are no course fee charges to participants for attending this training. But, the TA/DA will be borne by the host institute of the participants.

Boarding and Lodging

There is limited facility of accommodation in the guest houses within the IARI campus due other pre-occupied programme. Thus, the participants are requested to please explore their own arrangements for stay. Working lunch and refreshment will be provided as per the ICAR guidelines to the trainees.

IMPORTANT DATES

Last date for receipt of the application	15/02/2017
Intimation of Selection	20/02/2017
Participation confirmation by the candidates	28/02/2017

How to reach IARI

Indian Agricultural Research Institute popularly known as "Pusa Institute" is located at Pusa Campus in East Patel Nagar about 10 kms from 'Maharana Pratap-ISBT', 8 kms west of New Delhi Railway Station, and about 16 kms east of Indira Gandhi International Airport. Pre-paid taxi/auto can be availed at

railway/airport/bus stations to reach at IARI, Pusa Campus, New Delhi.

Please send your nominations to:

Dr. Vinod Kumar Singh
Head, Division of Agronomy
Phone: 011-25841488
FAX: 011-25842283
Cell: 91-9821349639
Email: vkumarsingh_01@yahoo.com

For further information please contact:

Dr. Anil Ghosh
Principal Scientist
Cell: 91-9437271328
Email: aghosh.icar@gmail.com

Dr. Anil K. Choudhary
Senior Scientist
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Dr. Kapila Shekhawat
Scientist (SS)
Phone: 91-8094262010
Email: drathorekapila@gmail.com

Training programme

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APPLICATION FORM

1. Name:
2. Designation:
3. Present employer and address:
4. Correspondence address:
5. Date of birth:
6. Sex: Male/Female
7. Work experience: () years
8. Educational qualifications:
- Date:
- Place: Signature of the applicant
- Recommendation of the Forwarding Authority:**
- Date: Signature
- Place: Name & Designation

भारतीय कृषि अनुसंधान परिषद
कृषि भवन : नई दिल्ली-1

फा.सं. प्रशासन/7/21 /2017-डब्ल्यूएस

दिनांक 2 फरवरी, 2017

कार्यालय ज्ञापन

विषय: भारतीय कृषि अनुसंधान संस्थान, नयी दिल्ली द्वारा दिनांक 15-03-2017 से 28-03-2017 तक तकनीकी कार्मिकों के लिए "प्रश्रेष्ठ प्रयोग के अनुरक्षण की रूपरेखा और टिप्पणियां रिकॉर्ड करना" विषय पर प्रशिक्षण पाठ्यक्रम का आयोजन।

भारतीय कृषि अनुसंधान संस्थान, नयी दिल्ली ने परिषद के तकनीकी कार्मिकों के लिए दिनांक 15-03-2017 से 28-03-2017 तक आयोजित किए जाने वाले उपरोक्त विषयक प्रशिक्षण पाठ्यक्रम में भाग लेने हेतु नामांकन आमंत्रित किये हैं। उक्त प्रशिक्षण पाठ्यक्रम का उद्देश्य कृषि अनुसंधान से जुड़े कार्मिकों के ज्ञान एवं कौशल को विकसित करना है। प्रशिक्षण कार्यक्रम की विस्तृत विषय वस्तु तथा नामांकन प्रपत्र संलग्न हैं।

पात्रता : परिषद मुख्यालय में कार्यरत तकनीकी कार्मिक

परिषद मुख्यालय में कार्यरत तकनीकी कार्मिक, जो इस पाठ्यक्रम में सम्मिलित होना चाहते हैं, अपने नामांकन निर्धारित नामांकन प्रपत्र में भरकर सक्षम प्राधिकारी के माध्यम से 10-02-2017 तक भेज दें ताकि उसे भारतीय कृषि अनुसंधान संस्थान नयी दिल्ली को अग्रेषित किया जा सके।

जो अधिकारी इस कार्यशाला में पहले ही भाग ले चुके हैं वे पुनः आवेदन न करें। आई.ए.आर.आई., नई दिल्ली द्वारा नामांकन स्वीकृत किए जाने के बाद आवेदकों को अपने नामांकन वापस लेने की अनुमति नहीं दी जाएगी।

(सुपर्णा दासगुप्ता)

(सुपर्णा दासगुप्ता)

अवर सचिव (कार्य अध्ययन)

वितरण:

1. भाकृअप मुख्यालय, कृषि भवन/कैब-I एवं II / एनएससी में कार्यरत सभी तकनीकी कार्मिक (वेबसाइट के माध्यम से)।
2. आईएसओ, डीकेएमए। इस कार्यालय ज्ञापन को परिषद की वेबसाइट में अपलोड करने हेतु।
3. गार्ड फाइल।