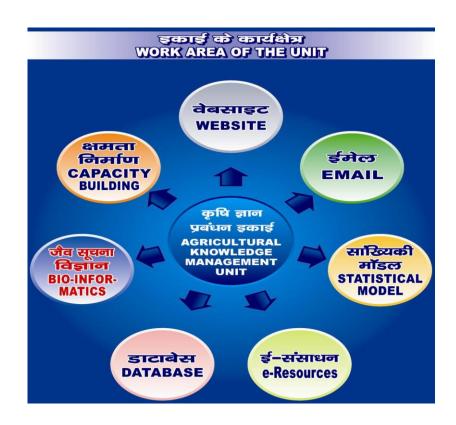




### ICAR-sponsored Training Programme (for Technical Staff of ICAR)

# Applications of Information Technology in Agriculture (04-08 December 2017)

## Last date for application 25<sup>th</sup> November, 2017



#### Organised by

Agricultural Knowledge Management Unit ICAR-Indian Agricultural Research Institute (IARI)

#### New Delhi-110012

#### **About the Unit**

The Indian Agricultural Research Institute (IARI) is the country's premier institution for agricultural research, education and extension. It has been serving the cause of science and society with distinction through generation basic research, technologies appropriate and development of human resources. AKMU was created with major emphasis on website development, administration, centre data bioinformatics, crop modeling online examination and ERP management. Since its inception, the centre has provided various services, such as offline bibliographic online and search through network and CDROM electronic mail, internet. server, creation and update of database, statistical analysis of research data, biological sequence analysis, genomic and proteomics data analysis to the researchers, students farmers. Plant databases along with (Information IRS/DSS Retrieval System/Decision Support System), Consortium of e-Resources in Agriculture (CeRA) and Rice Knowledge Management **Portal** (RKMP) are functional at the centre.

### **Objectives**

The present training programme has, therefore, been designed with following objectives:

- 1. To provide technical staff of various ICAR institutes an opportunity to learn ICT Application in Agriculture.
- 2. To make them familiar in the use of latest trends in agri-informatics.
- 3. To help in upgrading the analytical and interpretation skills.

### Venue and Duration of the courses

The training programme will be conducted in the Division of Agricultural Knowledge Management Unit (AKMU), ICAR-IARI, New Delhi-110012 and duration of the course would be five (05) days from December 04-08, 2017

#### **Eligibility**

Technical personnel working in various ICAR institutes and SAUs are eligible to apply for this training programme. The interested can apply in the prescribed format (included in this brochure). The duly filled application form, forwarded through proper channel should be sent to

Dr. A.K. Mishra, Incharge & Course Director, Agricultural Knowledge Management Unit, ICAR-IARI, New Delhi on or before November 25<sup>th</sup>, 2017 and a scanned copy of the same may be sent at following E-mail address head akmu@iari.res.in. However, an advance copy of the application may be sent to the Course Director by post or E-mail. There is a provision for 25 participants and selection would be solely based on the merit. The candidates selected for the training be will intimated programme individually by December 01, 2017 only through E-mail.

#### Travel and other arrangements

TA and DA will be borne by the sponsoring institute of the trainee as per the ICAR rules. The participants should make their own transport arrangement to reach to ICAR-IARI. The program is residential participants would be required to stay in New Delhi. Accommodation can be arranged in the Guest Houses within IARI campus depending upon the availability. (In case of availability of accommodation in the institute's guest houses, candidates would be required to make their own arrangement in the hotels in the vicinity of PUSA campus, New Delhi, in consultation with the Course Coordinator.)

#### **Course Content**

The training schedule comprises of lectures and practical from the experts in the respective fields from ICAR-IARI, New Delhi-12. Following IT aspects would be addressed during the training programme:

Basics of Information Technology, **Applications** Office Automation (word processing, spread sheet, data base and presentation), Computer networks, internet and email. **ERP** (MIS/FMS), Development of web based systems, **Basic of Statistics and Introductory** Bioinformatics.

#### **Contact Details**

#### **Course Director:**

Dr. A.K. Mishra
PS & Incharge
AKMU, ICAR-IARI, New Delhi -12
head\_akmu@iari.res.in
akmishra.agri@gmail.com
Tel (0): 011-25842490, 25841255

#### **Course Coordinator:**

Dr. Amrender Kumar Sr. Scientist AKMU, IARI, New Delhi -12 akjha@iari.res.in

Tel: 25841255

**Application Form** (To be sent directly to the Course Director)

### **Training Program**

On

Applications of Information Technology in Agriculture (December 04-08, 2017)

1. Full Name (in block letters)	:	
2. Designation	:	
3. Present employer & address	:	
4. Corresponding address	:	
5. Telephone No. :	/Mobile No	E-mail:
6. Permanent address	:	
7. Date of birth &age	:	8. Sex: (Male/Female) :
9. Marital Status:	10. Academic Qualification:	
11. Major Area of specialization	:	
12. Professional Experience	:	
13. State how this training is going to be useful to you :		
Place		Signature of the participant
Date		
Recommendation of the forwarding Institution/Division		

Signature & seal