

A registration fee of Rs. 1000/- per participant for ICAR and ICAR-accredited Colleges/Universities) and Rs. 5000/- in case of candidates from other than ICAR organization (non-refundable) need to be paid though online and scanned copy of online transaction details need to be uploaded along with approved application form (merged in a single PDF) before **30th November, 2022**.

Name: Director IARI, PUSA, NEW DELHI

A/C. No: 90293050000017

(Current account)

IFSC Code: CNRB0019029

Branch name: PUSA CAMPUS BRANCH (19029), NEW DELHI-110012.

Participants' Eligibility

Master's Degree in Agriculture and allied disciplines with working knowledge of computers. Working not below the rank of Assistant Professor and equivalent in the concerned subject under Agricultural University/I.C.A.R. Institute. Around 25 participants will be selected.

Application link

[CBP :: Apply \(icar.gov.in\)](http://icar.gov.in)

Last date for registration is 30th November, 2022

Delhi weather during January

During January, the winter is at its peak in Delhi. The average temperature remains around 20°C but the minimum temperature drops even to 7°C. The sunshine is pleasant. Thus, it is suggested to carry woollens as well as inners. During winter heavy fogs affect the air, rail and road services. The participants are requested to plan their travel accordingly to arrive on time.

About the Institute

The ICAR-Indian Agricultural Research Institute (ICAR-IARI) is the country's premier institute for research and higher education in agricultural sciences. The institute conducts basic and strategic research, serves as a centre for academic excellence and provides national leadership in agricultural research, education and extension through the development of new concepts, methods and technologies. IARI has a self-contained complex spread over an area of 500 hectares. It is located at about 17 km of IGI airport, 12 km from Delhi railway station and about 8 km from New Delhi railway station. It is about 7 km from Krishi Bhavan, the ICAR Headquarters and near to Rajendra Place metro station. It is advised that participants avail pre-paid taxis/ autos available at airport and railway stations.

About the Division

The Division of Agricultural Extension came into being in 1960. Since then, it has been playing a pioneering role in the growth and development of Extension science with specific reference to research, education and training in extension education. The Division has been providing the national leadership role in areas of teaching, research, training and transfer of technology in the discipline of Agricultural Extension. The Division was recognized as the Centre for Advanced Studies in Agricultural Extension (CAS) in 1994, which was renamed as Centre for Advanced Faculty Training (CAFT) in 2010 by the ICAR. The CAFT has been established to build capacity of faculty, researchers and practitioners of extension of SAUs and ICAR institutes in the frontier and emerging areas of Agricultural Extension



ICAR Sponsored

Centre for Advanced Faculty Training (CAFT) on

“ICT-led Extension: Content Development and Delivery Mechanism”

(January 5-25, 2023)



CAFT Director: Dr. R. N. Padaria

Course Director: Dr. R. R. Burman

Course Co-ordinators:

Dr. V. Sangeetha

Dr. G. S. Mahra

Dr. Sitaram Bishnoi

Dr. Subhashree Sahu

**Division of Agricultural Extension
ICAR-Indian Agricultural Research Institute
New Delhi – 110 012**

About the Course

ICTs have influenced all spheres of human lives. Of late, ICT-led extension systems have proven to be important means for transforming agriculture and rural livelihoods by improving access to information and sharing knowledge. ICT based models have strengthened interaction among researchers, farmers and other stakeholders. They are crucial in the context of pluralistic extension, which has taken a centre stage in several countries. Integrating ICTs in Agricultural Extension has resulted in successful knowledge management including agricultural information, knowledge delivery and the transfer of technologies at farm level. Hence, a system approach to ICT-led extension has to be institutionalized, wherein stakeholders become partners in innovation system and not mere recipients of technologies.

Objectives

- To upgrade the knowledge and skills of faculty, researchers and extension professionals for active initiation of ICT-led extension at their respective organizations
- To bridge the existing gaps in ICT content generation, management, dissemination and its application for different clientele groups.

Training design

Participatory training style will be followed with major emphasis on Lectures, hands-on group exercises, experiential learning and assignments.

Course Content

The course will cover the elements of

- Advances in ICTs and knowledge management
- Tools in knowledge management
- ICTs in Extension Education and Rural Development
- Digital platforms for information sharing and exchange
- Skills in preparing e-learning modules and online learning resources
- IoT, Cloud Computing, Big Data
- AI enabled Smart Agriculture
- Designing Expert System
- Production of multimedia material and presentations
- Creating and sharing content on social media platforms through website, Mobile app and Blog
- Video production and content development
- Developing web page
- Data Base Management System
- GIS, Geo-referencing and map projections
- Futuristic ICT-led Agricultural Extension Approaches

Course Faculty

The course content will be covered by the experts of the respective subjects from IARI, IASRI and other related institutions of repute. The coordination of the programme will be accomplished by the team of Dr. R. N. Padaria (CAFT Director), Dr. R. R. Burman, (Course Director) and Coordinators Dr. V. Sangeetha, Dr Girijesh Mahra, Dr. Sitaram Bishnoi and Dr. Subhashree Sahu.

Date and Duration

The duration of the CAFT course will be of 21 days (from January 5th to 25th, 2023). The trainees are expected to arrive not after 9 PM on January 05 and leave not before 5 PM on January 25, 2023.

Boarding and lodging

The lodging, boarding and travel expenses of the selected participants will be borne under training programme budget. The travel expenses will be restricted to a maximum of AC-II tier of train and will be based on the criterion of pay scales of the participants. The candidates are eligible for Travelling Allowance only for travelling by train to the maximum of AC II tier (AC III tier for Rajdhani/Duronto train) fare by the shortest route. If any candidate wish to travel by air, tickets (economy class and the least fare) must be booked only in the IRCTC website or through ICAR authorized travel agents namely Ashoka Travels and Tour or Balmer Lawrie Tours and Travels.

However, the TA will be restricted to the train fare mentioned above. No TA will be admissible for air tickets booked other than the above-mentioned websites. The participants are required to produce tickets in support of their claim. CAFT will bear the lodging and boarding expenses of all the participants as per ICAR rules.

How to Apply

The participants' applications will be received online (ICAR mandate) in CBP portal through <http://iasri.res.in/cbp> or under the link Capacity Building Program at <http://icar.org.in>. After filing the online application, applicants should take a print out of the application and get it approved by the competent authority of their institute and upload the scanned copy of the application through CBP portal on or before 30.11.2022. A list of selected participants will be uploaded/ displayed in the portal and they will also be individually informed via e-mail.