

HOW TO APPLY

The participants should submit their application online using CBP portal through <http://iasri.res.in/cbp> or under the link Capacity Building Program at <http://icar.org.in> After filling the online application, take a printout of the application and get it approved by the competent authority of the organization. Upload the scanned copy of application through CBP portal. One may also send the scanned copy of the same to course director. Same copy should be sent to the Course Director by speed post. For further information feel free to write or call to course director or course coordinators.

NOTE

Please bring your Laptop and Android Mobile / Smart Phone for attaining the training.

TRAVEL TO BAU, SABOUR

The nearest railway stations are Sabour (SBO), Bhagalpur (BGP) & Naugachia (NAA), located 0.5 km, 9.0 km and 22.0 km from University head quarter, respectively. It is well connected to Kolkata, Delhi, Mumbai, Bangalore, Guwahati, Bhubaneswar through rail heads.

IMPORTANT DATES

Last date to Apply : **20th June 2018**
Notification for Selection : **25th June 2018**
Confirmation of participation by the selected candidates : **28th June 2018**

ABOUT BAU SABOUR

Sabour is a beautiful country side located in Bhagalpur district of Bihar and renowned for being one of the oldest colleges and research centre in the Indian subcontinent. Bihar Agriculture College (BAC), Sabour was established by the Britishers in the year 1908. It is located at 25.2454° N, 87.0449° E & 46 m above mean sea level. Bihar Agricultural University was established on the same campus on 5th August, 2010 to serve as a leading centre of education, research, extension and training in the field of agriculture and allied subjects in Bihar. Within a short span of time the university has received several accolades for its excellence in work. Besides, BAC, Sabour, the university has four Agricultural Colleges located at Saharsa, Purnea, Kishanganj and Dumraon, a Horticulture College at Noor-sarai (Nalanda) and 13 Research stations and 20 Krishi Vigyan Kendras spread in 20 different districts of Bihar. It is also well connected with Patna and Bagdogra Airports. Weather during the month of July is warm & humid.

PROLOGUE

India is stepping forward in Digitalization in all spheres of its activities. Special attention is put forth for farming community. ICT in agricultural extension management has been elevated to earn a new level of methodological innovations and performance proficiency for farming community. Doubling the farmers income within 2022 is new challenge. Judicious use of inputs and precision farming is knowledge intensive. New paradigm of extension management is with the motto of "Right Information to the Right Farmer(s) at the Right Time in the Right Place(s) and in the in 24/7 mode". Under this backdrop understanding the application of ICT tools in agriculture is need of the hour for scientists of SAUs, ICAR institutions, KVKs and other stakeholders.

COURSE DIRECTOR

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COURSE CO-ORDINATORS

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ANNOUNCEMENT



CAFT Training Programme On Application of ICT in Agriculture

04 – 24 July, 2018



Course Director
Dr. Siya Ram Singh

Course Co-ordinators
Dr. C.K. Panda
Dr. Anil Paswan

Organized by:

Department of Extension Education
Bihar Agricultural University, Sabour
Bhagalpur, Bihar, India- 813210

OBJECTIVES

- Introducing advances in ICT in agriculture
- Creating knowledge base on the concepts, approach, methodology and application of ICT in agriculture.
- Sharing experiences and creating learning profile with the eminent experts and pioneering organization in ICT in agriculture.
- To derive some policy having national and international implication through interaction and project mode.

COURSE CONTENT

The course covers ICTs tools and its case study, visit to village, practicing ICT tools, developing project for ICT enabling. Thematic areas along with its salient course outline is given below-

Generalization of ICT in Agriculture

- ICT in Crop Management
- ICT in Agrometeorology Advisory Service
- ICT in Protected cultivation and precision farming
- Nanotechnology intervention in agriculture
- Remote sensing and GIS in agriculture
- ICT in Soil Health Card
- ICT in Pest disease management
- RFID technology
- 3D Printing
- ICT in Agril. Extension
- Development support communication in ICT
- Cases of ICT project in India
- Digital India

Mobile Apps in Agricultural Extension

- Bihar Krishi App,
- Kisan Suvidha,
- mKisan Application,
- Shetkari Masik Android App,
- Farm-o-pedia App,
- Crop Insurance Android App, Agri Market

Bihar Agricultural University ICT enabling

- Videoconferencing with KVKs
- Kisan Gyan Rath
- CD production
- Video making

Visit to ICT projects site

Digital Farming

Crop Manager in fertilizer recommendation
And also other relevant topics as shown in CBP portal

ELIGIBILITY

- Master's Degree in agriculture and allied disciplines with working knowledge of computer.
- Working not below the rank of Assistant Professor and equivalent in the concerned subject in Agricultural University/ICAR Institute.

Boarding and Lodging Facilities

- The selected candidates will be entitled to the Third AC/Second AC/ Sleeper Class Railway fare to and fro by the shortest route from their respective place of work.
- Free lodging and boarding facilities will be provided at the University premises

