



Online Collaborative Training Programme
on

ICTs for Agricultural Extension: New Concepts

(23 to 27 August, 2021)

To be organised by

CCSHAU, College of Agriculture, Bawal (Haryana)

&

**National Institute of Agricultural Extension and
Management, Hyderabad (Telangana)**

IT



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COURSE OBJECTIVES

1. To sensitize participants (extension professionals) about new concepts and applications of ICTs.
2. To share few soft skills among the participants about ICT and GIS applications in agriculture.
3. To share technical know-how among the participants about ICT and Geo-spatial technology.

BRIEF COURSE CONTENT

- ◆ Information and communication technology: meaning, concept and recent innovations
- ◆ Application of ICTs in agriculture and allied sectors
- ◆ Mobile apps for agriculture & allied sectors
- ◆ Useful websites and web-portals for farmers and extension professionals
- ◆ Expert systems for agriculture & allied fields
- ◆ Applications of remote sensing for agriculture
- ◆ Use of GIS and GPS for agriculture
- ◆ Social media for agriculture extension
- ◆ IoT concept and application in agriculture
- ◆ Use of Google apps for extension of innovations
- ◆ Applicability of Drone and robotics technology in agriculture

Methodology:

- ◆ Lecture cum discussion session
- ◆ Recall sessions
- ◆ Activities and assignments
- ◆ Practice sessions
- ◆ Presentations by participants
- ◆ Back home application

Last date for applying online :

20 August, 2021

Eligibility :

Extension officials of state/central department of agriculture & allied sectors, faculty of SAUs/KVKs/ICAR institutes

Online Platform :

Cisco Webex

How to Apply :

The participants can register online through MANAGE & CCSHAU websites and also with the help of link given below.

MANAGE website :

www.manage.gov.in

CCSHAU website:

www.hau.ac.in

Registration Link :

<https://forms.gle/7QSeL8mmPDaWafdM6>

Selection of Candidates :

Selected candidates will be intimated on 21st August 2021 by e-mail/phone.

Online Examination :

An online examination will be conducted on 28th August 2021, in which the participants have to respond 25 multiple choice questions through Google forms.

Criteria For Certification :

Full-time attendance

Minimum 40% score in online exam

Program Feedback :

The participants have to rate each session as feedback which will be incorporated through online mode