



# Summer School on



## Information & Communication Technology (ICT) Initiatives for Inclusive Agricultural Development



July 3 - 23, 2013

**Course Director**

**Dr. Ravi Kumar Theodore, Ph.D.**

**Professor & Head**

**Department of Agricultural Extension & Rural Sociology  
Centre for Agricultural & Rural Development Studies  
Tamil Nadu Agricultural University  
Coimbatore - 641 003, Tamil Nadu**

[www.tnau.ac.in](http://www.tnau.ac.in)

<http://agritech.tnau.ac.in>

**Background & Objectives:** The application of Information and Communication Technology (ICT) in agriculture is increasingly important, especially in the context of ushering in the second Green Revolution. ICT in agriculture involves the conceptualization, design, development, evaluation and application of innovative ways to use information and communication technologies in the rural domain, with a primary focus on agriculture. The Tamil Nadu Agricultural University (TNAU) has undertaken several ICT initiatives over the recent years and has demonstrated the versatility of ICT in reaching farmers more efficiently with minimum effort, distortion and cost. The present Summer School aims to expose the participants to the following areas of ICT applications for inclusive agricultural growth :

- Scope and potential of ICT driven extension.
- ICT based tools viz., Decision Support Systems, Expert Systems, Web Portals, Video Conferencing, Reusable Learning Objects, Community Radio, Social Media, e-Learning, etc.
- ICT based Market Intelligence, e-Commerce, Futures Marketing, etc.
- ICT applications in Frontline Extension, Agri Business Development, Weather Forecasting, Gender Mainstreaming, Cloud Computing, Remote Sensing, etc.
- Harnessing Mobile Technology for Agro Advisory Services.

**Eligibility :** Assistant Professors / Associate Professors / Scientists / Senior Scientists or equivalent cadre with Extension specialization in SAUs / ICAR Institutes / Central Agricultural Universities / Deemed Universities/ SAMETIs/ National Level Institutes, qualified in Agriculture / Horticulture / Veterinary/ Fishery / Forestry / Sericulture / Home Science Extension are eligible to apply (Preference will be given to Scientists with ICT exposure).

**Course Content :** The course is designed to expose the Scientists to the latest ICT initiatives in agriculture and allied fields aimed at inclusive agricultural development.

**Duration of the Course :** The duration of the Summer School is 21 days from July 3 – 23, 2013. Participants are requested to reach TNAU campus on July 2, 2013, and may depart to their respective places earliest by July 24, 2013.

**Venue :** The Summer School will be held at the Department of Agricultural Extension & Rural Sociology, TNAU, Coimbatore, Tamil Nadu. Coimbatore is an important industrial city in Tamil Nadu, and is better known as the Manchester of South India. The city enjoys a salubrious climate with temperature ranging from 30°C to 22°C during the month of July. Coimbatore is situated at the foothills of Ooty hill station and is a home for many tourist destinations. The city is well connected by road, train and air.

**Registration Fee :** The Registration Fee is Rs.50/- per participant, which may be paid as Postal Order drawn in favour of the Course Director (Summer School), Department of Agricultural Extension & Rural Sociology, TNAU and should be attached with the application.

**Board & Lodging :** Board and Lodging facility will be provided at the Teachers Hostel in TNAU.

**Travel :** Participants will be paid for the journey, to and fro, restricted to AC-II- tier train or bus fare or any other means of transport in vogue, as the case may be. Actual TA will be paid on production of tickets for the shortest route.

**Last date for receipt of the Applications :** The last date for receipt of the applications (post / email / fax) by the Course Director is May 15, 2013 (through proper channel). Intimation to selected candidates will be sent by last week of May, 2013.

**For any communication and details please contact :**

**Dr. Ravi Kumar Theodore**

Course Director

Professor & Head

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### **Course Coordinators**

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# Information & Communication Technology (ICT) Initiatives for Inclusive Agricultural Development

## Application Form

1. Full Name (in block letters) :
2. Designation :
3. Area of Specialization :
4. Present employer and address :
5. Full address with PIN to which reply should be sent (in block letters) :

e-Mail : ..... Mobile : .....  
Landline : ..... Fax : .....

6. Date of Birth :

7. Sex : Male  Female

8. Teaching /Research/Professional experience (mention post held during last 5 years and number of publications) :

9. Mention if you have participated in any Summer / Winter School / Short Course, etc., during the previous 5 years under ICAR / other organizations :

10. Postal order No. & Date for Rs.50/- (Registration Fee) :

Name of the degree	Subjects Main / Subsidiary	Year of passing	Class / rank / distinctions	University or Institution
Bachelor's degree				
Master's degree				
Doctorate				

Place :

Date :

Signature of the applicant

It is certified that the information furnished has been verified with the office records and found correct.

Signature & Designation of the nominating authority  
with address and office seal

**NB : If more copies are required, photocopies may be used.**