



Tamil Nadu Agricultural University



Training Course Manual

Master Trainers Training Programme on “ICT Enabled Agriculture”

Course Director

Dr. K.A. Ponnusamy, Ph.D.,
Director
Directorate of Extension Education,
TNAU, Coimbatore.

Course Co-ordinators

- 1. Dr.N. Anandaraja, Ph.D.,**
Asst. Professor (Agril. Extn)
eExtension Centre, Training Division
DoEE, TNAU.
- 2. Prof. R. Venkatachalam**
ICT Co-ordinator, TNAU
- 3. Dr.S. Palaniswamy, Ph.D.,**
Professor and Head
Training Division
DoEE, TNAU.
- 4. Dr.C. Karthikeyan, Ph.D.,**
Professor (Agril. Extn)
DoEE, TNAU.
- 5. Dr.N. Sriram, Ph.D.,**
Asst. Professor (Agril. Extn)
KVK, Salem, TNAU.

eExtension Centre
Directorate of Extension Education
Tamil Nadu Agricultural University
Coimbatore – 641 003
e-Mail: portal@tnau.ac.in
www.agritech.tnau.ac.in

CONTENT

S.No.	Title	Page No.
1.	System Maintenance <i>N. Anandaraja, M. Madankumar and S. Gobinath</i>	1-7
2.	TNAU Agritech Portal <i>N. Anandaraja, D. Selvakumar and T. Parthasarathi</i>	8-21
3.	e-Velanmai Model of Agricultural Extension in Tamil Nadu <i>C. Karthikeyan</i>	22-40
4.	Expert System in Agriculture <i>N. Sriram, K. Kiruthika and A. Sameembanu</i>	41-48
5.	Social Networking Tools <i>N. Sriram, U. Krishnan and M. Yuvarajkumar</i>	49-70
6.	Agricultural Market Information System (AMIS) <i>K.A. Ponnusamy</i>	71-83
7.	TNAU Video Conferencing : Concept and Methodology <i>R. Venkatachalam and N. Anandaraja</i>	84-92
8.	Digital Video Production Techniques <i>J. Venkatapirabu</i>	93-98
9.	Digital Media Tools <i>N. Sriram, M. Madan kumar and D. Selvakumar</i>	99-104
10.	AGRISNET, FCMS and KISSAN SMS <i>P. Venkatachalapathy and R. Raghuram</i>	105-115
11.	Application of Mapping Tools and GIS in Social Media <i>R. Jagadeeswaran</i>	116-120
12.	Trends in Agricultural Information Management : Web 2.0 and Social Media <i>G.Vanitha</i>	121-135
13.	Web 2.0: Concepts and Technologies <i>S. Sridevy</i>	136-139
14.	Social Media Importance to Agriculture Sector <i>K. Venkateshwar Rao</i>	140-142
15.	Content Management System Vs Learning Management System Through On-Line Resources <i>G.Vanitha</i>	143-154
16.	Open Source Software, Unicode Fonts And Regional Language In Social Media <i>M.R. Srinivasan</i>	155-166
17.	Creating a Website Using Google Sites <i>M.R. Srinivasan</i>	167-172