

LAST DATE FOR RECEIPT OF NOMINATIONS & ACCEPTANCE

The programme has a particular format to apply, which is attached with this brochure, the format may also be downloaded from Academy's website. The nominations on proper format should reach on or before October 15, 2013. Nominations may be sent electronically also. Selected and wait listed candidates shall be intimated by October 19, 2013 through fax, email; the notice would be available at NAARM website.

ADDRESS FOR SENDING NOMINATIONS

The Officer-in-Charge,
Training Cell,
National Academy of Agricultural Research Management
(Indian Council of Agricultural Research),
Rajendranagar, Hyderabad (Andhra Pradesh) 500 030, India
Phone: +91 -40-24581305/ 319/ 310
Fax No: +91 -40-24581484 / 24015912/ 24581452
Email: trainingcell@naarm.ernet.in

FURTHER INFORMATION CAN BE OBTAINED FROM

Dr. M. Balakrishnan / Dr. P.D. Sreekanth
Program Directors
NAARM, Rajendranagar, Hyderabad - 500 030
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Advances in Information Technology Applications in Agriculture

(29th October – 8th November, 2013)



Programme Directors

Dr. M. Balakrishnan
Dr. P.D. Sreekanth

PMEC
Scan & forward
to all scientists
cc. Mr. J. Srinivasan
New. s/o
naarm

राष्ट्रीय कृषि अनुसंधान प्रबंध अकादमी

राजेन्द्रनगर, हैदराबाद-500 030, (आ.प्र.) भारत

National Academy of Agricultural Research Management

Rajendranagar, Hyderabad-500 030, (A.P.) India

<http://www.naarm.ernet.in>



भारत
ICAR

BACKGROUND

There is a strong need to strengthen the computing skills of various domain specialists in NARS in the advent of fast changing information technology and its applications. In this backdrop, a comprehensive MDP is designed which encompasses a wide range of computing applications like Database management, cutting edge technologies viz cloud computing and Artificial Intelligence (AI), spatial data management and web based applications in a networked environment.

OBJECTIVES

- Sensitization of participants on recent advances in IT
- Building IT knowledge and skills and their applications in agriculture

COURSE CONTENT

The program would cover the following core thematic areas

- Recent trends in IT Applications in agriculture
- Applications of documentation tools
- Online collaboration tools
- Statistical analysis tools
- Relational database management system
- Audio/visual and video capturing tools
- Web design
- Application of ICT
GIS, E-learning and Multimedia
- Emerging IT applications
Bioinformatics, Cloud Computing and ANN

ELIGIBILITY OF PARTICIPANTS

Scientists, Technical Officers, faculty of ICAR, SAUs and other organisations of NARS. Basic knowledge of computers is essential.

PEDAGOGY

- Class room teaching and practical sessions
- Study visit to relevant organizations

DURATION

The duration is 10 working days i.e. October 29- November 8, 2013. Participants shall arrive latest by 28th October evening and must plan to leave the Academy only after 5 p.m. on 8th November, 2013.

PROGRAMME FEE

The program has a fee of ₹ 6000/- for Non-ICAR participants only. The amount can be paid by crossed DD drawn in the favour of "ICAR unit Account-NAARM" payable at Hyderabad. This doesn't include board, lodging and travel expenses of participants.

VENUE

National Academy of Agricultural Research Management, Rajendranagar, Hyderabad -500030. The programme is fully residential.

TA/DA, BOARD AND LODGING

The cost on travel, board & lodging shall be met out by their host institutes. Boarding @ ₹225/- and lodging @ ₹250/ per day. Accommodation will be provided at the Academy's Guest House. Bed tea, breakfast, lunch, evening tea and dinner will be served in the same venue.