About Conference
ICAR-NAARM takes the privilege to invite Scientist, Faculty, Senior Technical Officers and research students from ICAR institutes, State Agricultural Universities, general universities and KVK’s, delegates and exhibitor’s from across the country to National Conference, to be held during February 20-21, 2020 at this academy. The conference will be focusing on the theme Geo-spatial Technologies in Agriculture.

Agriculture faces many challenges, making it more and more difficult to achieve higher agricultural productivity on existing natural resources and making it more vulnerable to climatic extremes. Geospatial tools can help raise productivity, improve efficiency across agriculture and allied sectors. This conference a common forum to discuss and deliberate some of the most challenging issues, new areas and upcoming technologies with stakeholders who are engaged in implementing these projects. The conference methodology would be interactive one including plenary sessions, demes and presentations. It will also give opportunities for one to one interaction, group discussions and networking.

Target Audience:
Scientist, faculty members and research scholars from Research Institutes, Universities, KVK’s, NGO’s, corporates in the following disciplines
- Agricultural Science
- Plant Science
- Animal Science
- Fisheries science
- NRM
- Business management

Theme areas
- Crop estimation, growth & yield modeling, and progress & condition monitoring
- Precision farming, Remote Sensing and Agri GIS
- Remote-sensing based agricultural disaster monitoring, assessment, and mitigation
- Remote sensing monitoring and modeling on agricultural greenhouse gases
- Water resource planning and management, irrigation and water usage
- Agricultural product tracking and food security
- Seed/crop/plant disease detection, monitoring and assessment
- Integration of RS, GIS and GPS (3S)
- Cloud computing, web services and portal in geospatial applications
- Agricultural big data processing and storage
- Wireless and mobile GIS for agricultural field work
- GIS in Business Decision Making

Call for papers: Submission of abstract and full-length paper
Scientist, faculty, technical officers, students, delegates and exhibitor’s working in the above themes are invited to submit abstract for oral or poster presentation during the conference. The abstract must not exceed 500 words on any of the theme areas and must include key words, e-mail address and telephone number. The abstract & registration form should be e-mailed to gisconference@naarm.org.in on or before 10th December, 2019. The theme areas will be divided in to different sessions and each session will have lead talk, oral and poster presentations. The best paper and poster would be awarded in each of the session. All accepted full-length papers will be published in reputed journal or edited book.

Important dates
Submission of abstracts: 10th December, 2019
Submission of full-length paper: 10th January, 2020
Last date for registration: 10th February, 2020

Travel
ICAR-NAARM is located in Rajendranagar (17.31507 N, 78.41069 E) in Hyderabad. It has a salubrious climate with an elevation of 530 m above the MSL. It is well connected by air, rail and road with all parts of the country. About 20 km from the Hyderabad Rajiv Gandhi International Airport, Shamshabad, 25 km from the Secunderabad Railway Station, 16 km from the Hyderabad Railway Station, 16 km from the Kacheguda Railway Station and 12 km from the MIMIB / Mahatma Gandhi Bus Station. From any of these alighting points, participants may reach the Academy by hiring taxi / auto. The Academy would not be able to make arrangements to receive the participants at their alighting point. Participants are advised to make their return reservations before commencing their journey to NAARM. Participants are advised to commence their Journey to Hyderabad only after the receipt of PARTICIPATION CONFIRMATION LETTER from NAARM.

Registration fee:

<table>
<thead>
<tr>
<th>Category</th>
<th>Registration with boarding and lodging</th>
<th>Registration without boarding and lodging</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delegates (Scientist/ Faculty/Corporate</td>
<td>6000/-</td>
<td>3000/-</td>
</tr>
<tr>
<td>Others)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Students/ Research scholars</td>
<td>3000/-</td>
<td>1500/-</td>
</tr>
<tr>
<td>(Certificate from the institution to be</td>
<td></td>
<td></td>
</tr>
<tr>
<td>submitted)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Patron
- Dr. Trilochan Mohapatra, Secretary, Department of Agricultural Research and Education & Director General, ICAR, New Delhi

Convener
- Dr. Ch. Srinivasa Rao, Director, ICAR-NAARM, Hyderabad

Co-Convener
- Dr. S.K. Soam, Joint Director, ICAR-NAARM, Hyderabad

National Advisory Committee
- Dr. G. Ravindra Chary, Director, ICAR-CRIDA, Hyderabad
- Dr. Y.G. Prasad, Director, ICAR-ATARI Zone X, Hyderabad
- Dr. R.N. Chatterjee, Director, ICAR-DPR, Hyderabad
- Dr. Surendra Kumar Singh, Director, ICAR-NBSSLUP, Nagpur
- Dr. A. Bapalakrishnan, Director, ICAR-CMFSRI, Cochin
- Dr. Ashok K. Patra, Director, ICAR-ISS, Bhopal
- Dr. D.P. Yadav, Director, ICAR-CAGR, Jodhpur
- Dr. J. Satyanarayana, Dean of Agriculture, PJTSAU, Hyderabad
- Dr. G. Chandrashekhar Reddy, Dean, Forestry College, Mulugu, Hyderabad
- Dr. M. Vijaya, Dean of Horticulture, Sri Konda Laxman Telangana State Horticultural University, Hyderabad
- Dr. W.R. Reddy, Director-General, NIRD, Hyderabad
- Smt. G. Jayalakshmi, Director General, NIPHM, Hyderabad
- Dr. Santanu Chowdhury, Director, NRSC, Hyderabad
- Dr. Sri Ramakrishna Rao, Director General, IRAC, Hyderabad
- Dr. Murali Krishna Gummadi, Head, RSBGIS Lab, ICRISAT, Hyderabad

Organizing Secretary
Dr. P D Sreekanth
Principal Scientist, ICM Division
ICAR-National Academy of Agricultural Research Management
Rajendranagar, Hyderabad - 500030
Ph.No:04024581363/07702907874; E-mail: sreekanth@naarm.org.in

Dr. M Balakrishnan
Principal Scientist, ICM Division
ICAR-National Academy of Agricultural Research Management
Rajendranagar, Hyderabad - 500030
Ph.No:04024581317/09908933588; E-mail: balakrishnan@naarm.org.in

For further information, please contact
DIC, Training & PGs
ICAR-National Academy of Agricultural Research Management
Indian Council of Agricultural Research
Rajendranagar, Hyderabad-500030, Telangana, India
Email: trainingunit@naarm.org.in
Telephone: +91-40-24581310/429; Fax: +91-40-24581484/24015912