

National Conference on Geospatial Technologies in Agriculture concludes at ICAR-NAARM

Dr (Ms.) Tessy Thomas, DG (Aeronautical Systems), DRDO inaugurated the National conference on Geospatial Technologies in Agriculture organised at ICAR-National Academy of Agricultural Research Management (NAARM) during 20-21st February, 2020, which was jointly organized by the Association for Management of Agricultural Research and Agripreneurship (AMARA), Hyderabad and ICAR-NAARM. Dr (Ms.) Tessy Thomas, lucidly elaborated the importance of various agricultural revolutions that were responsible for raise in the agriculture production in India and stressed the need for shifting from traditional agriculture to technology driven agriculture including the use of GIS tools, precision farming, use of satellite imagery, internet of things, artificial intelligence for smart agriculture to ensure food security for the increasing global population.

Dr. Ch. Srinivasa Rao, Director, NAARM and President, AMARA stressed the need for common working groups with specialists from space technology and agriculture technology towards achieving the common goal of increasing the agriculture production by applying the various GIS tools in the field of agriculture and emphasised that both agriculture and space technology should go hand in hand towards food security and lesser GHGs. During the inaugural programme two publications viz. Book of Abstracts and Practical manual for GIS were released by the chief guest. Earlier Dr D Thammi Raju, General Secretary, AMARA narrated the genesis of Association for Management of Agricultural Research and Agripreneurship (AMARA), a nascent organization, which has a vision to provide an integrated and inclusive platform supporting knowledge driven agricultural development in bringing prosperity through nurturing innovation and entrepreneurship in agriculture.

The valedictory function was graced by Dr R N Chatterjee, Director of DPR, Hyderabad on 21-2-2020. He highlighted the role of GIS and its applications in revolutionizing the Indian agriculture. He outlined the major applications of GIS in the field animal husbandry for conservation, disease diagnosis, epidemiology and disease forewarning. Dr. P. D Sreekanth and Dr. M. Balakrishanan, Principal Scientists of the Academy were Organising Secretaries of the conference.



Dr (Ms.) Tessy Thomas, Dr. Ch. Srinivasa Rao and other dignitaries releasing the Practical Manual for GIS



Delegates of National conference on Geospatial Technologies in Agriculture



Dr R N. Chatterjee delivering the valedictory address