## RFRI CONDUCTS A TECHNICAL SESSION OF INTERNATIONAL CONFERENCE AT ASSAM AGRICULTURAL UNIVERSITY, **JORHAT**

It is a matter of pride that Rain Forest Research Institute, Jorhat was entrusted the responsibility to conduct Technical Session 7: Climate Change and Forestry and Non-Forest Timber and Agro Biodiversity of International Conference on Climate Change, Biodiversity and Sustainable Agriculture held at Assam Agricultural University, Jorhat from 13 to 16 December, 2018. The Technical Session held on 15<sup>th</sup> December, 2018 at AAU DBT Centre Conference Hall, was Chaired by Dr. R. S. C. Jayaraj, Director, RFRI, Jorhat and Co-Chaired by Shri Swayambhu Amatya, Former Forest Secretary, Govt. of Nepal and moderated by Shri R. K. Kalita, Scientist E, RFRI, Jorhat.

At the outset, the Chairperson welcomed all the delegates and participants to the Technical Session 7 and highlighted the scenario of climate change, its impacts on agriculture, forestry and livelihood. He also focused on role of forestry and agriculture and integrated approaches in global warming and climate change mitigation.

In this Technical Session, one Lead Paper, one Invited Paper and six Oral Papers were presented by the participants on diverse topics such as Carbon dioxide flux studies in semi evergreen forest ecosystem in Assam using Eddy Covariance method, carbon sequestration potential of important bamboo species in Assam, Diversity and community characteristics of earthworms under various bamboo plantations in Tripura, Conservation of forests, rights of Adivasis in a climate change world, Sapota-Jatropha based Mediculture Agroforestry in South Gujarat and its future potentials, Carbon footprint estimation in the integrated farming systems: An Assam agriculture experience as well as scope of bamboo treatment techniques for promotion of community enterprise development among the women in Tripura.

Certificate of Participation was presented to the Speakers.

In addition to this, five posters were also presented in the Poster Session on various aspects of forestry, tree diversity, and carbon stock and climate change related issues.

## GLIMPSES OF THE TECHNICAL SESSION















