## Programme on Hi-Tech & Innovative Agriculture (for Senior Officers) at Ranchi, Jharkhand from 26 to 28 December 2016

NBSC, Lucknow conducted the 1<sup>st</sup> Programme on Hi-Tech & Innovative Agriculture (for Senior Officers) at Ranchi, Jharkhand from 26 to 28 December 2016. The programme was inaugurated by Shri Subrata Mandal, Chief General Manager, Jharkhand Regional Office, Ranchi. The programme was conducted at Hotel Royal Retreat, Ranchi.

The programme was aimed at providing an introduction to the participants on conceptual framework to hi-tech agriculture, appraisal methodology, risk management, green house/ poly-house technology, popularisation of ultra-high density plantation in horticultural crops like mango, guava, etc., precision farming, use of plastics in agriculture, popularizing low cost technology for small farmers, development of agri-business enterprises for technology commercialization, PHT, etc.

Twenty two senior officers (grade E & D) participated in the programme that had guest faculties from the ICAR Research Complex for the Eastern Region, (ICAR-RCE) Plandu and Birsa Agricultural University, Ranchi. A field visit to ICAR-RCE, Plandu was organized to expose the participants to various innovative and hi-tech advances in Indian agriculture. Besides, a visit to the farm of a progressive tribal farmer was also undertaken to study the impact of effective extension work undertaken by the ICAR Institute.

The programme was coordinated by S K Jahagirdar and Shri S K Mishra, DGMs/FMs.



Shri Subrata Mandal, Jharkhand Regional Office, Ranchi lighting the inaugral lamp





Officers studying poly-house technologies



Officers on the Field Visit



Mango orchard with pepper vines left to grow on the mango trees and intercrop with pineapple



Hi-density guava orchards



Hi-density mango orchard