

03-day on-site programme on Climate Change Adaptation and Mitigation at Thoothikodi, Tamil Nadu from 17 to 19 June 2019

The NBSC conducted a 03-day on-site programme on Climate Change Adaptation and Mitigation at Thoothikodi, Tamil Nadu from 17 to 19 June 2019.

The programme was inaugurated by Shri S V Sardesai, Principal NBSC. The Programme was attended by 27 participants from 18 ROs and 03 HO Departments. The sessions covered various aspects of climate change such as impact of climate change on agriculture and rural livelihood sectors; policy and programmes of GoI, INDC, accessing national and international climate funds - GCF, AF, NAFCC, vulnerability assessment approaches & methodologies, results framework analysis including Log Frame and Problem Tree analysis for the project proposal, core indicator methodology. The Programme Directors, Shri S K Jahagirdar and Shri Prabhat Keshava, Faculty Members, NBSC handled these sessions.

The DDM Thoothikodi shared his experiences in monitoring the implementation of the project.

Subject Matter Experts from the Suganthi Devadason Marine Research Institute (SDMRI) and the Central Marine Fisheries Research Institute (CMFRI) were invited to handle sessions on marine ecosystems, bio-diversity, climate change and coastal eco-systems, etc.

Dr. J K Patterson Edward, Director SDMRI addressed the participants on “Climate Change and Coastal Eco-systems” while Dr. Gladwin, Associate Prof, SDMRI discussed the scoping of the project, project interventions, implementation, etc.

A field visit to the on-going project funded under NAFCC, “Management and Rehabilitation of Coastal Habitats and Biodiversity for Climate Change Adaptation and Sustainable Livelihoods in the Gulf of Mannar was arranged to enable the participants to appreciate that uncontrolled anthropogenic interventions affect marine ecosystems adversely. They also were able to see for themselves that the effects of climate change are as profound and serious in the sea as they are on land. The field visit showcased the initiatives undertaken through the climate change adaptation project and its impact in rejuvenating the corals and marine bio-diversity as also rebuilding of Vann Island, by enabling deposition of sand, preventing erosion, etc.

The field visit also enabled the participants to get an idea about the skills needed to overcome the difficulties in monitoring the implementation of the project as most of the interventions are below the surface of the sea.

A visit was also arranged to the Central Marine Fisheries Research Institute (CMFRI), where participants understood the technologies for producing cultured pearls, cage fishing, rearing conch, etc. They also had a glimpse of the rich flora and fauna in the marine museum at CMFRI.

The programme was conducted by Shri S K Jahagirdar and Shri Prabhat Keshava, Faculty Members, NBSC.

Some photographs of the participants during the training are appended.



(Shri S V Sardesai, Principal, NBSC lighting the lamp and inaugurating the Programme)



(Dr. J K Patterson, Director, SDMRI addressing the participants)



(Participants attempting the Entry test on their mobiles through Google Forms)



(Participants boarding the Boat for the Field Visit)



(Group Photo of participants at the Field Visit)



(Prof N Gladwin Gnana Asir of SDMRI explaining a point during the field visit)



(Participants in rapt attention at CMFRI)



(Participants at a classroom session at CMFRI)



(Shri S V Sardesai, Principal NBSC (centre) along with Faculty NBSC, Chief Scientist CMFRI, Thoothikodi, DDM Thoothikodi and Participants)