

National Remote Sensing Centre

NRSC CSSTEAP Programme Office

Report on CSSTEAP Short Course on Remote Sensing Data Processing

NRSC organized a CSSTEAP short course on Remote Sensing Data Processing from October 09-20, 2023 at Knowledge Resource Area, IMGEOs facility, Earth Station, Shadnagar.

There were 12 foreign officials representing countries Kazakhstan (2), Indonesia (3), Sri Lanka (3), Bangladesh (2), Mongolia (1), and Tajikistan (1) and one participant representing the Indian Industry attended this Course.

Dr. Prakash Chauhan, Director NRSC inaugurated the Course on Oct 09, 2023. Dr. Radha Devi, Director ADRIN presided over the function as guest of honor.



The RSDP course has 34 lectures each of 45 min duration and 16 lab session each 90 min duration. The lectures encompasses basics of remote sensing data processing. Latest technologies such as use of AI/ML in data processing is demonstrated.



A live satellite data acquisition scenario was demonstrated at the IMGEOS Visitors' Gallery to the participants



An Industry visit to INCOIS was organized on October 17th, 2023 wherein the participants were made aware of the data processing aspects pertaining to ocean applications.



The NRSC CSSTEAP Programme Office organized educational tours to historic destinations in and around Hyderabad on October 14, 2023. Also, ice breaking sessions and fun activities were arranged on October 15, 2023. A valedictory session was organized on October 20, 2023. The valedictory address was delivered by Dr. Prakash Chauhan, Director, NRSC and Certificates were given to the participants.