

**Training Program
on
Ocean Data Utilization and Ocean Observation System
Organized by
Data and information Management Group (DMG) and ITCOOcean
ESSO-INCOIS, Hyderabad, India
December 08 – 12, 2015**

Program Schedule

Day 01, Tuesday Dec. 08, 2015		
13:30 - 14:00	Registration and Welcome	
14:00 - 15:30	Ocean observations systems and Ocean Data Services	E Pattabhi Rama Rao, Head, DMG, INCOIS
15:30 - 16:00	Tea Break	
16:00 - 17:30	Demonstration of time series data using Ocean Data and Information System	Mr. R. Venkat Shesu, DMG, INCOIS
Day 02, Wednesday Dec. 09, 2015		
10:00 - 11:00	Utilization of real-time data from Wave Rider Buoys, AWS, WHM for better ocean state forecasting	Dr Harikumar, Scientist-in-Charge, ISG, INCOIS
11:00 - 11:30	Tea Break	
11:30 - 13:00	Updation to ICOADS with emphasis to Indian Ocean	N Kameswari, Scientist, DMG, INCOIS
13:00 - 14:00	Lunch Break	
14:00 - 15:30	Remote sensing data and applications	Dr. N. Srinivas Rao, DMG, INCOIS
15:30 - 16:00	Tea Break	
16:00 - 17:30	Demonstration at Satellite data Acquisition and Processing Lab	Dr N. Srinivasa Rao, DMG, INCOIS
Day 03, Thursday Dec. 10, 2015		
10:00 - 11:00	Global Ocean Reanalysis using INCOIS-GODAS MOM	Dr Shiva Reddy, MOG, INCOIS

11:00 - 11:30	Tea Break	
11:30 - 13:00	Coastal currents from HF Radars	Dr. B Jena, NIOT, MoES
13:00 - 14:00	Lunch Break	
14:00 - 15:30	Moored Buoy Data, QC and Applications	Dr. Suprit Kumar, DMG, INCOIS
15:30 - 16:00	Tea Break	
16:00 - 17:30	Demonstration of Ocean Observation Systems	Mr. Shiva Prasad, MOG, INCOIS
Day 04, Friday Dec. 11, 2015		
10:00 - 11:00	Tide gauge data, principles and applications	Dr K Srinivas, Scientist, ISG, INCOIS
11:00 - 11:30	Tea Break	
11:30 - 13:00	Role of Ocean observations in forecasting storm surges	PLN Murty, ASG, INCOIS
13:00 - 14:00	Lunch Break	
14:00 - 15:30	Argo data processing, QC and applications	Dr. T.V.S.Udaya Bhaskar, DMG, INCOIS
15:30 - 16:00	Tea Break	
16:00 - 17:30	Demonstration of data handling using INCOIS Live Access Server	Dr. T.V.S. Udaya Bhaskar, DMG, INCOIS
Day 05, Saturday Dec. 12, 2015		
11:00 - 13:30	Visit to labs and interactions with scientist	