

Expedition in Indian Ocean concludes

- Special Correspondent

After an 18-day exploration of the Western Arabian Sea, the first expedition on board Ocean Research Vessel, Sagar Nidhi, conducted as part of the International Indian Ocean Expedition-2 concluded at Mauritius on December 22.

According to a press release here on Wednesday, scientists from India, Mauritius, Israel, Singapore, Australia and the UK participated in the expedition. The twelve Indian scientists represented Indian Institute of Science (IISc), Indian National Centre for Ocean Information Services (INCOIS), National Institute of Ocean Technology (NIOT), National Centre for Antarctic and Ocean Research (NCAOR), National Remote Sensing Centre (NRSC) and Goa University.

A major goal of the multi-disciplinary scientific expedition was to understand the structure of water masses in the western Indian Ocean and assess the difference in their characteristics with respect to past observations. Another objective of the cruise was to understand the physical, chemical and biological characteristics in the equatorial Indian Ocean and their inter-relationships.

The release said that underwater profiles of currents, temperatures, salinity, oxygen, light and chlorophyll were measured during the cruise.

Twelve Indian scientists take part in the 18-day exploration to understand the structure of water masses in the western Indian Ocean

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