

UK scientist stresses on using space applications to conserve

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An eminent marine-optics scientist from the [UK](#) today stressed the need for using the benefits of space applications to conserve the marine ecology of India.

"[India](#) should use remote sensing data to assess potential of fisheries and to implement a sustainable fisheries management suitable to the country," Prof Trevor Platt said.

Platt, Professorial Fellow at Plymouth Marine Laboratory in UK, was speaking after inaugurating a 21-day National Training Programme on 'Monitoring Structure and Functions of Pelagic Ecosystem at Regional Sectors: Relevant for Fisheries', being organised by the Central Marine Fisheries Research Institute in association with the Jawaharlal Nehru Science Fellow (JNSF), currently with the institute.

"Indian fisheries sector is facing a number of challenges including the depletion of commercially important fish species," he said, adding, ecosystem based approach was essential for maintaining the sustainability of the fishery.

Platt also stressed the need for incorporating the latest technology in the marine sector giving prior focus to the ecological importance.

The training programme is aimed at boosting the research base towards the development of an eco-friendly fishery management practices in the country.

The programme, sponsored by National Innovations in Climate Resilient Agriculture (NICRA), will provide the oceanographic and biogeochemical background required for the ecosystem based approach for fisheries management.

Dr Shubha Sathyendranath, Senior Scientist, Plymouth Marine Laboratory, UK, Dr P U Zachariah, Principal Scientist and Head of the Demersal Fisheries Division of CMFRI and Dr Grinson George, Senior Scientist, CMFRI, also spoke on the occasion.