CMFRI to make use of satellite data

It will help in locating fishing areas

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The Central Marine Fisheries Research Institute (CMFRI) will utilise satellite data for the spatial mapping of marine fisheries and mangrove resources in the country, said A Gopalakrishnan, Director, CMFRI.

Speaking at the valedictory function of the Winter School organised by CMFRI to train young researchers in using satellite remote sensing data, he said that the spatial mapping of marine fisheries resources would help in locating fishing areas, navigational channels, and protected areas distinctively in open sea waters.

He added that as part of the marine fisheries management initiative, CMFRI had launched a research project to analyse the productivity of sea waters utilising satellite data. The study is aimed at correlating data on the presence of chlorophyll in waterbodies collected physically with data generated by satellites.

Besides, CMFRI has inked a pact with the National Remote Sensing Centre (NRSC), Hyderabad, for conducting a collaborative study to assess blue carbon emissions and their sequestration, he said.

He also said that the second international symposium on Societal Applications in Fisheries and Aquaculture using Remote Sensing Imagery to be organised by CMFRI in Kochi from January 15 to 17 would evaluate the progress of the development of research initiatives. The Winter School, which began on December 1, was attended by 22 researchers.