



CMFRI app to help citizen initiative in fisheries research

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KOCHI

The ICAR-Central Marine Fisheries Research Institute (CMFRI) has developed a mobile app, 'MARLIN@CMFRI', to encourage citizen science initiatives in marine fisheries research.

A gateway for comprehensive media sharing, the app will help transform marine fishery research, species identification, and assessment efforts within India's Exclusive Economic Zone (EEZ).

Rich repository

MARLIN@CMFRI allows users to effortlessly upload photos of marine fish species encountered in the vast expanse of the Indian EEZ, leading to the development of a rich visual repository of marine fishery resources.

The app encourages users to provide species details ensuring that the data-

base is scientifically enriched, facilitating accurate species identification said a communication from the CMFRI here on Monday.

Geotagging is a pivotal feature of the mobile app that enables users to pinpoint the exact location where each marine species landed.

"The app is a collaborative platform that unites individuals passionate about marine conservation," said A. Gopalakrishnan, Director, CMFRI. By bridging the gap between citizen science and cutting-edge technology, MARLIN@CMFRI transforms every user into a crucial contributor to the understanding and preservation of marine biodiversity, he added.

The app was developed under a project led by Eldho Varghese at the Fishery Resources Assessment, Economics and Extension division of the CMFRI.