



A Joint Initiative of the
Department of Fisheries, Govt. of Kerala
and National Informatics Centre, Kerala

Sagara is a web enabled & mobile application, developed for ensuring fisherman security, focused on monitoring the movements of Fishing vessels and registering the crews going for fishing operation. This will primarily act as a form of communication between fishermen and marine control rooms, to monitor fishermen as they sail.

About the mobile application

It is an Android based application to help the Fisheries Department to keep an up-to-date active directory of vessels and fishermen venturing in sea. The Mobile App supports multiple languages, which allows the vessel owner / representative to select their preferred language and register the entry and exit details of the vessels and passengers. It is also designed to receive text message about critical warning, alerts and information's in local language.

About the web application

facilitating the fisheries department officials to know the number of vessels on boarded, returned and no. of crews accompanied on current day, yesterday and as on date as a digital dash board in his home page. User credentials are provided to the Fisheries officials to know the live status of on boarded vessel, crews and no of vessels in the Sea.

Benefits

- Ensure security of the fishermen and security of the nation
- Increase accountability in the crews and vessel movements
- Availability of on boarded, off boarded vessel in the dash board



About Sagara



Sagara, a Digital Kerala initiative by NIC Kerala for ensuring Fishermen security, focused on monitoring the movements of Fishing vessels and registering the crews going for fishing operation. The mobile application 'Sagara' will primarily act as a form of communication between fishermen and

Critical Warning

Alert:
Fishermen should be cautious as it is likely to strike strong winds in the next 24 hours on the coast of Kerala.
Source: Fisheries department | Dated: 18-01-2018 09:00:00 AM

Warning

Alert:
Fishermen should be cautious as it is likely to strike strong winds in the next 24 hours on the coast of Kerala.

