

A web-based Dynamic Composite Risk Atlas – Decision Support (WEB-DCRA-DSS) Tool was developed under the National Cyclone Risk Mitigation Project (NCRMP) of National Disaster Management Authority. The purpose of this tool is mainly for static pre-event planning and dynamic response (responding to a real-time cyclone) for cyclone prone States/UTs

This system includes:

- Development of Probabilistic Risk Assessment Maps / Products (stochastic scenario based approach to Probabilistic Risk Modeling) for depiction of cyclone risk and storm surge flooding / coastal flooding vulnerability maps for the coastline of India
- These products visualized through an interactive map viewer.

As a part of this project it is also envisaged to develop an App (the web-DCRA App) specifically meant for communicating with the users (Disaster managers and all other Stake holders including General public) to access the Cyclone warning related updates during the event while on move as well as to provide pertinent information related to mitigation activities.

This App will enable users to access features of DCRA and cyclone events specific to study area through location based technology. For example, in the event of a hazard it helps people to prepare their family and home, find help, facilities/ evacuation routes and let others know they are safe in the hazard event.

You are requested kindly to spare a few minutes of your valuable time in answering the Questionnaire shared in the following link and also may forward this link to your Colleagues & friends as well:

<https://forms.gle/s9S1NDYjEx4k21nC9>

This would enable us to fine tune the contents of this App.

Keep fit & stay healthy.

With Best regards,