

Hazard Alert Apps:

Introduction:

Hazards Alert Apps help you and your family prepare and respond to hazards in Bangladesh. The app is a vital tool to help you get through emergencies and to receive disaster alerts.

This app allows users to

- prepare their homes and families for disaster,
- find help and let others know they are safe.

An in-built alert system will allow you to receive alerts based on the location and type of hazard you are monitoring.

Features:

If any disaster occurred in users nearest area then the user will automatically get SMS, email, a notification with the information of disaster and his initiative according to his current location.

- When a user opens the apps at first and interactive map visible in front the user. In this map, the user can see his /her current location and state.
- The map shows nearest shelter center with the condition of shelter center {quantity of foods, maximum retention of people}and destination shortest path for shelter center.
- Our apps divided three type of zones. Green zone means safe. Its first step for any affected people. Blue zone means it's dangerous than green.people also be careful when he has this zone & 3rd zone is red zone. It's very dangerous and last step.

Advantage:

- Awareness people
- Provide them shortest path Safe house
- Acknowledge them about Hazards
- Monitor their current position and alert them based on current location

Conclusion :

If we developed this apps Apps for our country people and according to their response they find huge benefit for it and save a lot of people life and property.