

## A Techniques to Preserve with COVID-19: A Red Button App

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### Abstract

In developing countries, there are several challenges which can be the cause of increasing rate of COVID-19. Few underline challenges include: Illiteracy, employment, Lack of awareness, Lack of awareness and No direct connection in between the labor and government etc. The idea behind the proposed solution which covers Introduction of a Red Button App which will be available with UEs. Also used in tracking phones use the data from the signal transmitters to determine the location of the phone. That information can be used for further actions.

**Keywords:** COVID-19; Illiteracy; Employment; Lack of Awareness; No Direct Connection

### Introduction

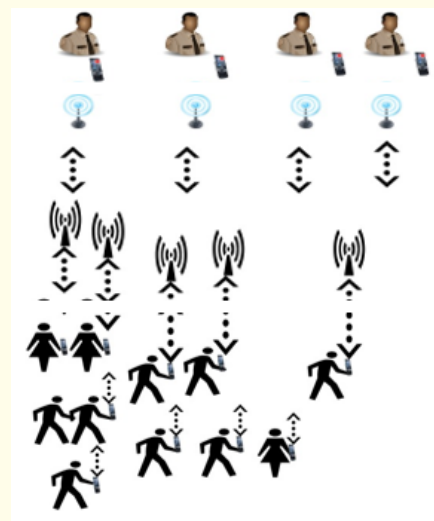
Due to lock down announced by the Government for people safety, the migrated people has started running towards their hometown on foot as traveler services are not available too. These people might be hungry for a longer time and even have not taken a seep of water. In fear and to get household items, people are getting gathered around the market area and unintentionally they are getting involved in crowd formation. As we know that the academic staff plays a key role in the implementation of innovations, striving to introduce changes in the process of education and involving students in this process. This idea plays an innovation in stream of Higher education's Institution. The aim of this article is to analyse the ideas of students and pre-service teachers, on the role of innovations in the work of the academic staff at the institutions of higher education.

### Background

During the lock down, the police groups has been deployed in different areas of country manually and their responsibilities has been defined as to protect the migration, keeps market area safe and closed. In order to do so, the police personnel are unnecessarily running from one place to another place. Different authorities, NGOs have been deployed fully at different locations manually to serve the foods and water etc.

### Methods

The proposed RED Button app is a monitoring device for crowd formation that can be used by individuals, local governments and NGOs to avoid manual monitoring and is helpful to prevent human crowding.



**Figure 1:** Monitoring RED button app.



Figure 2: Example to use red button app.

This app will also be helpful to several authorities to identify the people who are roaming from their current location to their permanent residence on foot and based upon the requirement these authorities will be able to approach these people to feed them properly.

**Working methodology**

The proposed RED Button app is a monitoring device for crowd formation that can be used by individuals, local governments and NGOs to avoid manual monitoring and is helpful to prevent human crowding.

Just imagine, in a location, there is human gathering. The signal transmitters received from their mobile phones will indicate that there is a crowd in that area and the red button provided on the Police personnel’s UEs starts beeping.

That information can be used by them to take further actions.

This app will also be helpful to several authorities to identify the people who are roaming from their current location to their permanent residence on foot and based upon the requirement these authorities will be able to approach these people to feed them properly.

Just take an example, here are the people who are moving from one location to another location with the red button app included in their mobile phones. At a place where they do feel to call local authorities for any kind of help (like food, water etc.) they will just click the button, and the signal transmitters received from their mobile phones will reach to the nearby authorities and they will help them based upon the need.

Track phones use the data from the signal transmitters to determine the location of the phone. That information can be used either by individuals or by local authorities as police or others in order to take actions if needed.

**Conclusion**

The very first question arises for who benefits from the idea? So the idea is for society, Government etc. Also, people gains ethical value as helping a society. Its Values are Ethical benefits and Helping hands to the society.

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