## **REPORT ON Download Arogya Setu App**

NSS volunteer of institute of vocational studies, Sheikh Sarai done a bit on their behalf to make people aware about the pandemic disease coronavirus (covid 19) and encourage them to stay at home and stay safe.

Many volunteer also wrote poems regarding the spread of pandemic disease and were uploaded on YouTube.

Following are the links of the poems:

- 1. https://youtu.be/gn6efgwe7\_g
- 2. http://youtu.be/jukzxbv0bx0
- 3. https://youtu.be/qd5y5gisr0a

Many students also downloaded Aarogya setu app on their mobile phones. Following are the screenshots of the app on various mobile phones:

Aarogya setu, a mobile app developed by the ministry of electronics and it to help citizens identify their risk of contracting covid-19 (coronavirus), has notched up more than 10 million downloads since its launch five days ago.

The app is there on both google play (for android phones) and apple app store (for iOS). It is available in 11 language--- 10 Indian languages and English.

Aarogya setu is designed to keep an user informed in case s/he has crossed paths with someone who has tested positive. The tracking is done through a Bluetooth & location generated social graph. Which can show your interaction with anyone who has tested positive.

After installing the app, you have to switch on Bluetooth (you are recommended to keep it on at all times) and location. Then, set location sharing to always (you can change this anything later)

It has a tool for self-Testing. The user is asked to answer a number of questions. In case some of the answers suggest covid symtoms, the information will be sent to a government server. The data will then help the government take timely steps and initiate the isolation procedure, if necessary.

You will be alerted if someone you came in close proximity with, unknowingly, tests positive. The app alerts are accompanied by instructions on how to self-isolate and what to do in case you develop symptoms.

The date is shared only with the government. The app doesn't allow your name and numbers to be publicly disclosed.

## The steps required to sue the app are as follows:

- 1. After you've run the app. allow it to access your device's locations, as prompted.
- 2. You'll get an OTP, enter it and you are on.
- 3. Choose your gender from the options given.
- 4. Enter your full name, the age, and then profession, as asked.
- 5. You'll be asked about your foreign travel history in last 30 days. Give the appropriate answer. Your forging travel history, if any, will be matched with that of those who've tested positive, with the help of ICMR database.

Then, the app asks you whether or not you are ready to volunteer in the times of need. Assuming you answer yes, a 20-second assessment test starts.

After you have installed Aarogya Setu in your phone, it will detect other nearby smartphone that also have the app installed. It can them figure out the risk of infection nosed on sophisticated parameters if any of these contacts is tested positive.