



ITER, SIKSHA 'O' ANUSANDHAN

(DEEMED TO BE UNIVERSITY)

Accredited by NAAC of UGC with 'A' Grade

TO WHOMSOEVER IT MAY CONCERN

This is to certify **Mr. Avinaba Ray**, student of 2nd year, Department of Computer Science and Engineering, under Siksha 'O' Anusandhan, Deemed to be University, Bhubaneswar, Odisha, has made a unique and customised Android application to distribute rations to poor people in dire need of food during this pandemic situation COVID-19 in May-2020. Currently many civil societies and NGOs of North Twenty-four Parganas district of West Bengal are using this app to distribute rations to poor people. This mobile app establishes a point to point connection between volunteers and needy people. Any financially challenged family can ask for a ration requirement through this application. Volunteers of the same block can see all the ration requests available in their block and they can deliver the ration to the specific family. The app is based on crowdfunding separately by the NGOs and civil society. It had created nearly 57,000 (Fifty-Seven Thousand) database hits in less than 3 weeks of the app's launch. As of the current date, the app helped to distribute rations to 130 families in four phases. The app is conducting a daily milk distribution process to 25 poor families having child below 6 years. Through this app we have successfully been able to reach out to many families and have been able to help them in this worrisome situation. Without this app, it would have been a difficult and daunting task to keep track of all the requests made by several people and fulfilling them. His effort is substantial and appreciable.

I wish him all the success in his future endeavour.

Rourab Paul

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