

For consideration under COVID -19 Initiatives by NITs

Title: Automated Personal hygiene system

Category: Personal Protective Care and Equipment

OUTCOME:

One of the important and confirmed means of protecting individuals from COVID-19 is frequent hand washing. Washing of hands with hand wash and water without touching the hand wash dispenser or the tap for water in a common place is the need of the hour. Especially this project aims in developing a washing container with the automatic hand wash/soap dispenser with automatic tap and a drier. The team is planning to develop a automatic stainless steel washing container in front of each Department and office in our Institute to reduce the spreading of COVID-19.

Expected Time-line: one month

Remarks: Funding requirement -Rs. 40,000/-

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