



STB 64271 - IEEE Student Branch

Government Engineering College – Barton Hill, Thiruvananthapuram

SANITIZER DISPENSING UNIT INSTALLATION PROJECT

13th November, 2020

IEEE Student Branch, Government Engineering College Barton Hill, Thiruvananthapuram was very much excited to know that **IEEE LINK** had chosen to lead a **Sanitizer Dispensing unit Installation Project** across Kerala Section in collaboration with the Student Branches with an aim of helping the different work areas to have automatic/mechanically worked hand sanitizers in their work environment, for keeping their representatives and customers from being tainted with Coronavirus.

Though initially, we relied on the designs provided by the IEEE LINK team, due to durability & other constraints, we developed our own design (with prior approval of coordinator) & made **two** foot operated (mechanical) and **two** automatic sanitizer dispensing units. Mechanical units cost more than the estimate provided by LINK team due to the same reason but the quality & durability of the product is assured.



Label designed specifically for the sanitizer dispensing units











Mechanical Unit



Automatic Unit

The units were distributed in various public offices in the city where people movement is comparatively high and so is the need of the dispenser unit.

PROJECT DISTRIBUTION



IEEE ExCom members handing over a foot operated sanitizer dispenser unit to **Dr. Renu Raj IAS** (Director, Directorate of Urban Affairs, Government of Kerala)

STB64271: Government Engineering College - Barton Hill

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1. Directorate of Urban Affairs





2. State Bank of India, Nanthencode Branch



IEEE ExCom members handing over a foot operated sanitizer dispenser unit to **Mr. Midhun R J** (Manager, State Bank of India, Nanthencode Branch, Thiruvananthapuram)

3. Office of Assistant Commissioner of Police, Thiruvananthapuram City



IEEE ExCom members handing over an automatic sanitizer dispenser unit to Mr. Santhosh Kumar (Sub Inspector, Cantonment Police Station) on behalf of ACP





4. Agency for New and Renewable Energy Research and Technology (ANERT)



An automatic sanitizer dispenser unit being handed over to **Mr. P. Chandrasekharan** (General Manager, ANERT Thiruvananthapuram) on behalf of Amit Meena IAS (Director)

BUDGET DETAILS

SL. No.	Particulars	Quantity	Unit Cost	Amount (Rs.)	Bill Link
1	Mechanical Unit	2	773.5	1547	<u>Click here</u>
2	Automatic Unit	2	901	1802	<u>Click here</u>
3	Hand Sanitizer	4	250	1000	<u>Click here</u>
4	Printing Charges	1	50	50	<u>Click here</u>
TOTAL AMOUNT				Rs. 4399	

IEEE SB GECBH wishes to wholeheartedly express its gratitude to IEEE Kerala Section & IEEE LINK team for taking great efforts to lead this project state wide encouraging projects in almost all engineering colleges. We also assure our support to all the future initiatives.

Submitted by,

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