



SASURIE COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi. Affiliated to Anna University, Chennai

Near NH544, Coimbatore Bypass, Near Vijayamangalam Tollgate, Tirupur 638056

NAAC DOCUMENTS

QUALITY INDICATOR FRAME WORK

CRITERION - 3

RESEARCH, INNOVATION & EXTENSIONS

SUBMITTED BY

IQAC

INTERNAL QUALITY ASSURANCE CELL

SASURIE COLLEGE OF ENGINEERING



Criteria3

Research, Innovations and Extension

110

Key Indicator-3.1 Resource Mobilization for Research

3.1.1. Endowments in the institution during the last five years (INR in Lakhs)

SUPPORTING DOCUMENTS for Endowment

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Email:learnschoice09@gmail.com

Phone Number:9076890786



LEARNERS CHOICE

36/3 Sathy Road, 1st Floor, Thavittupalayam,
Erode - 638051

Date:21.12.2020


TO

The Principal,
Sasurie College of Engineering,
Vijayamangalam – 638 056.


Dear Sir/Madam,

We received the Consultancy Work Brochure of Sasurie College of Engineering. In this Connection we require hand sanitizer dispenser machine and kindly submit the quotation for further consideration

Thank You


Managing Director
Suresh Kumar.B




Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



Date:26.12.2020

To

Managing Director,
Learners Choice,
36/3 Sathy Road,
1st Floor, Thavittupalayam,
Erode - 638051

Respected Sir/Madam,

Sub: Quotation for product of Touch Free Sanitizer Dispenser - Reg.

Greetings!!!

With reference to your letter dated 21.12.2020, we are submitting the quotation for the product of "Touch Free Sanitizer Dispenser", We wish to submit the clear proposal for your consideration after in-depth discussions with you.


Quotation

S.NO	Particulars	No of Quantity	Rate (Rs)	Amount in Rs
1	Touch Free Sanitizer Dispenser	25	2600	65000
Total Payable				65000
In Words : Sixty five Thousand only				

Thanking You,


Dr.M.VIJAYAKUMAR ME.,
PRINCIPAL
SASURIE COLLEGE OF ENGINEERING
Vijayamangalam - 638 056, Tirupur (Dt).



PRINCIPAL

PRINCIPAL
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



LEARNERS CHOICE

Email:learnschoice09@gmail.com

Phone Number:9076890786

36/3 Sathy Road,1st Floor, Thavittupalayam,
Erode - 638051

SANCTION LETTER

Date:05.01.2021

To

The Principal,
Sasurie College of Engineering,
Vijayamangalam - 638 056.

Dear Sir/Madam,

After elaborate discussion, we would like to confirm the quotation and we are prepared to allocate the necessary funds for 25 quantities of "Touch Free Sanitizer Dispenser".

Herewith we have sanctioned the total amount of Rs 65,000/-to carry out products development consultancy work for the above mentioned quantity and it should be completed within specified time span. For any support or queries, kindly notify us at any time.

Thank You

B. Suresh Kumar
Managing Director
Suresh Kumar.B



M. Vijayakumar
Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL,
SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

Date: 04.03.2021

To

Managing Director,
Learners Choice,
36/3 Sathy Road,
1st Floor, Thavittupalayam,
Erode - 638051

Respected Sir/Madam,

Sub: Submission of project consultancy work quotation - Reg.

Greetings from Sasurie College Engineering !

In response to your letter dated on 05.01.2021 regarding the supply of "Touch Free Sanitizer Dispenser" and following our detailed discussions. We are pleased to present the official quotation for your review and response.


FINANCIAL DETAILS:

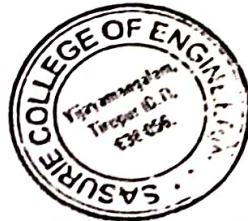
S.No	Particulars	Quantity	Rate per unit	Total Unit
1	Touch Free Sanitizer Dispenser	25	2600	65000


Thanking You,


With warm Regards


T.S.N.
PRINCIPAL

 **SASURIE COLLEGE OF ENGINEERING.**
Vijayamangalam - 638 056. Tirupur: (Dt).




Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL

 **SASURIE COLLEGE OF ENGINEERING.**
Vijayamangalam - 638 056, Tirupur (Dt).

**CONSULTANCY PROJECT WORK
REPORT**

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

TOUCH FREE SANITIZER DISPENSER

SUBMITTED TO

Managing Director,



Learners Choice,

36/3 Sathy Road,

1st Floor, Thavittupalayam,

Erode - 638051

DELIVERY DATE:04.03.2021


Dr. M. VIJAYAKUMAR M.E., Ph.D.
PRINCIPAL
 **SASURIE COLLEGE OF ENGINEERING,**
Vijayamangalam - 638 055, Tirupur (Dt).

PRODUCT DEVELOPMENT CONSULTANCY REPORT

Objective:

During Covid-19 pandemic, Touch Free Sanitizer Dispenser plays a vital role in sanitizing our hands. Hence, Touch Free Sanitizer Dispenser has been developed promote hand hygiene among the general public in hospitals and at common public meeting places.

Requirement: "Touch Free Sanitizer Dispenser"

Cost Per Product: Rs.2600/-

No of units delivered: 25

Duration of the Product: 60 days (including design, development and delivery)

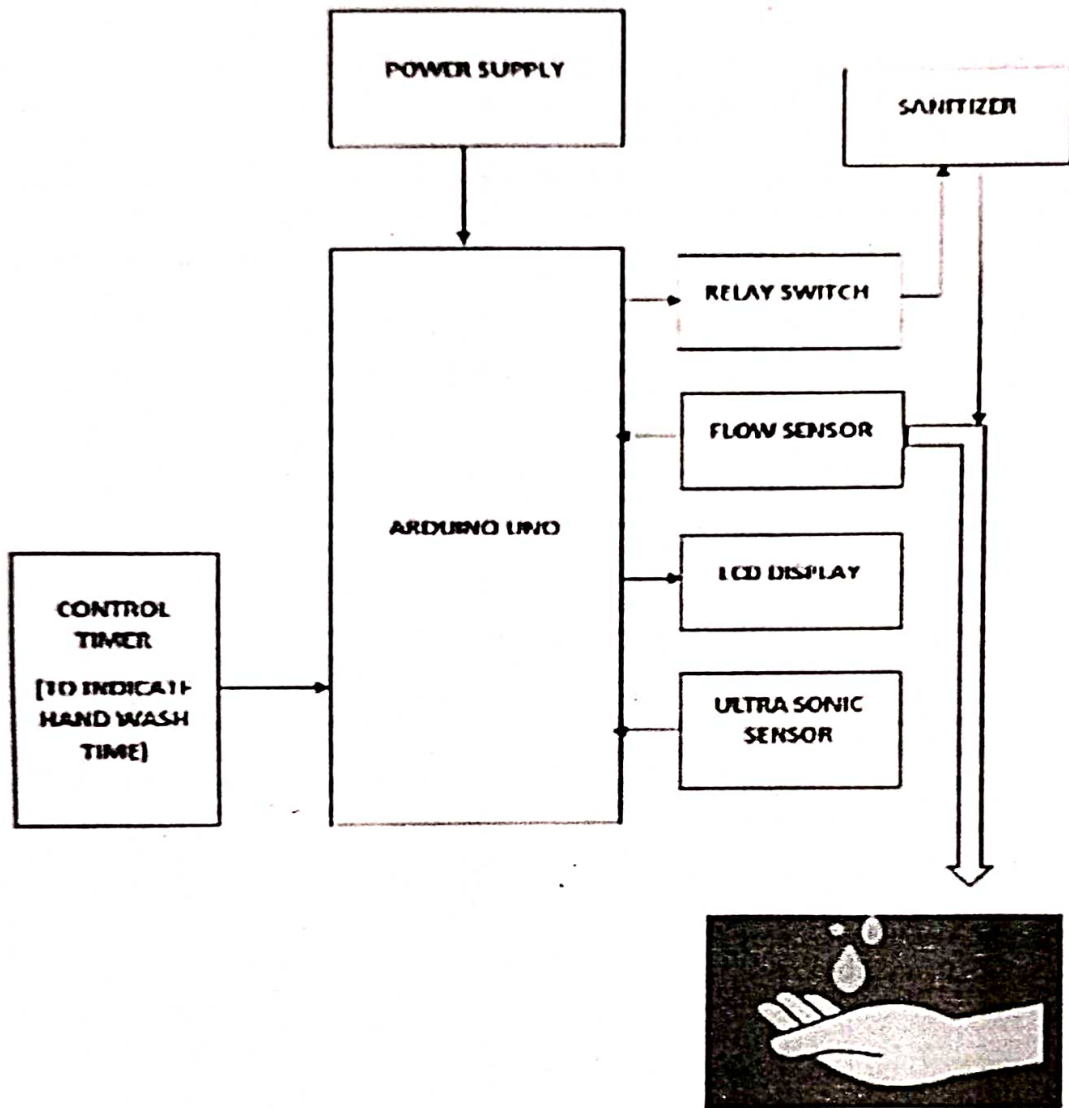
Total Sanctioned amount of the project: 65,000/

Description :

The Microcontroller-based Touch-Free Sanitizer Dispenser is an innovative project designed to promote hand hygiene and reduce the risk of Infection transmission in various settings. This device employs an infrared proximity sensor to detect the presence of hands or objects beneath its nozzle, activating a microcontroller that controls a liquid pump. Once triggered, the pump dispenses a predetermined amount of sanitizer or disinfectant without the need for physical contact, ensuring a hygienic and convenient solution for individuals. This project is particularly valuable in public places, healthcare facilities, and high traffic areas where maintaining hand hygiene is crucial. Its user-friendly and touch less design enhances safety and sanitation, contributing to overall public health efforts.



Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL
 **SASURIE COLLEGE OF ENGINEERING,**
Vijayamangalam - 638 056, Tirupur (Dt).

Block Diagram :



PROJECT INVESTIGATOR

Dr. M. Vijayakumar
Dr. M. VIJAYAKUMAR M.E., Ph.D.,
PRINCIPAL

 SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt)

Dr. S. S. S.
PRINCIPAL

 SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).

Date:04.03.2021

UTILIZATION CERTIFICATE

Certified that the amount of rupees Rs. 65,000/- (Sixty Five Thousand only) sanctioned by Learners Choice, Erode during the academic year (2020-2021), in favour of department of Electronics and Communication Engineering , Sasurie College of Engineering has been fully utilized for the project consultancy work titled " Touch Free sanitizer Dispenser". The purpose of amount sanctioned has been fulfilled and delivered as per conditions of grant were satisfied.



PROJECT INVESTIGATOR



PRINCIPAL



Dr.M.VIJAYAKUMAR ME., Ph.D.,
PRINCIPAL



SASURIE COLLEGE OF ENGINEERING,
Vijayamangalam - 638 056, Tirupur (Dt).



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