



REPUBLIC OF THE PHILIPPINES  
POLYTECHNIC UNIVERSITY OF THE PHILIPPINES  
COLLEGE OF ENGINEERING  
**COMPUTER ENGINEERING DEPARTMENT**

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December 3, 2021

**Engr. Julius S. Cansino**

*Chairperson, Computer Engineering Department*

*College of Engineering*

*Polytechnic University of the Philippines, Sta. Mesa*

Dear Engr. Cansino:

Greeting in unvarying pursuit of academic excellence.

We, John Christopher B. Bagas, Charles Adriane S. Guerrero and Marcus M. Saralde, are bonafide 4<sup>th</sup> year Computer Engineering student from Polytechnic University of the Philippines and currently enrolled in Computer Engineering Practice and Design 1. The major requirement of this course is to identify possible research problems within the area and propose a solution to the identified problems.

On this note, we want to humbly ask for your permission that College of Engineering specifically, Computer Engineering Department, be the beneficiary of our study. The students will develop an **Automatic Disinfection Box Implemented with Arduino** which aim to reduce transmission risks and promote disinfection procedures. We are also respectfully requesting your assistance by allowing us deploy our prototype in the third floor of the college of engineering. In addition to that, we would also conduct interviews and or questionnaires if needed.

Should this request merit your considerate approval, be assured that any information shared by your institution will be treated with strict confidentiality.

We are hoping for your appropriate action and favorable response upon this matter.

Respectfully Yours,



**John Christopher C. Bagas**

*Researcher, Computer Engineering Student*



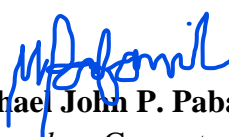
**Charles Adriane S. Guerrero**

*Researcher, Computer Engineering Student*



**Marcus M. Saralde**

*Researcher, Computer Engineering Student*



**Michael John P. Pabanil**

*Researcher, Computer Engineering Student*

**Noted By:**



**Engr. Pedrito M. Tenerife Jr.**

*Adviser, Computer Engineering Practice and Design 1*