

DESIGN EXHIBITION 2022

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KAWALAN  
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KAWALAN

College of Creative Arts, UiTM Kedah Branch

# INDUSTRIAL DESIGN

DESIGN EXHIBITION 2022  
MINDAREKA  
HYBRID

College of Creative Arts, UTM Kedah Branch

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**IRFAN  
AZFAR**  
ISMAIL  
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## PORTABLE STERILIZER

I : A (PRODUCT DESIGN)

Design Advisor : MR MUHAMAD AIMAN AFIQ MOHD NOOR

Post Covid or long COVID, include shortness of breath, cognitive dysfunction, which people call brain fog, as well as fatigue. Those are the three most common. However, there has been more than 200 symptoms that actually have been reported in patients. So that list is quite long. So other symptoms that patients or people may experience include things such as chest pain, such as trouble speaking, some have described anxiety or depression, muscle aches, fever, loss of smell, loss of taste. . In this covid time, personal hygiene is very necessary for us to take care of, especially important people like teacher. This is because they meet many people at school or outside.

I.A. is a portable sterilizer product that use a good material that are more suitable and quality. This product is very suitable for teacher and student to use in the classroom. This product has a UV light to teachers and students at school to prevent germic infections. Designers will focus more on the atmosphere in the classroom. This is because this is the starting point that causes the disease to spread. As my survey only revolves around teachecher and students at school. Most of them are 15-20 years old. 88.9% of my respondents agree that this product will be able to help people in the post-pandemic era.

This portable sterilizer can help many people from being exposed to the spread of disease. The benefit that can be obtained while using this product is we don't have to worry about washing our hands with soap as it has a uv lamp to disinfect the germs that are on the hands.

**TOSHIBA**



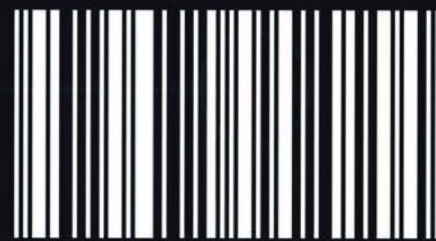
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