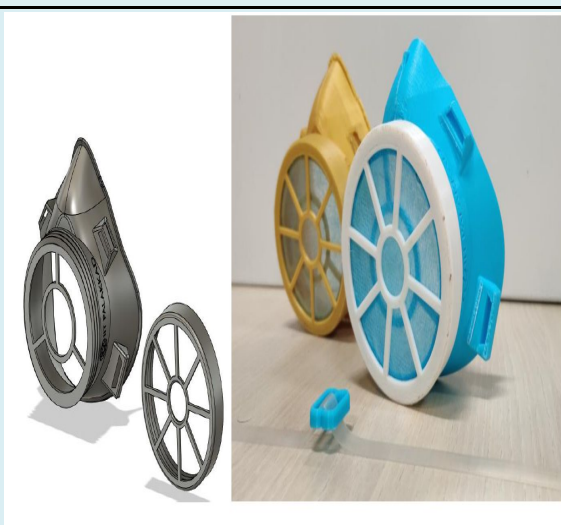


**Name of the
Institute**

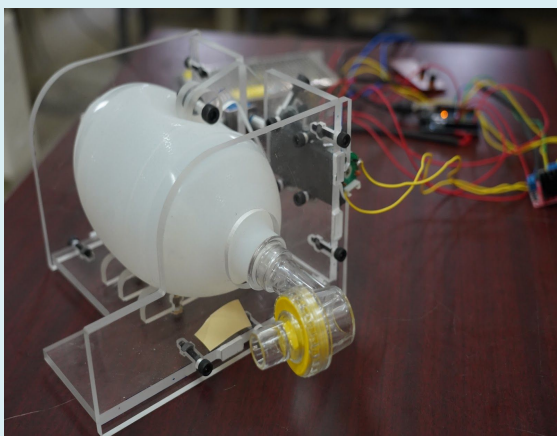
**INDIAN INSTITUTE OF TECHNOLOGY,
PALAKKAD. AISHE CODE : U-0878**



Till date, IIT Palakkad has supplied approximately 350 litres of IPA based hand sanitizer to different hospitals in Palakkad district.



Respirator masks with replaceable antiviral filters.



Development of affordable emergency portable ventilator.



A prototype of the pulse plethysmograph for ICUs developed.

Description

IIT Palakkad has undertaken many projects to combat COVID-19. Some of the projects are mentioned above.

**Important
link**

https://www.thehindu.com/news/national/kerala/palakkad-iit-pitches-in-to-fight-covid-19/article31283968.ece/amp/?fbclid=IwAR0yCePnc_cpy6vHOFnjUmE0RvzNeaBx0G_3jwINAF3-N-reW154UdLTiho

