

## COVID19 WARBOT



"COVID19 WARBOT" an indigenously developed Robot made for helping healthcare workers working in Covid Care Centres in Tripura (Implemented at Hapania Covid Care Centre, Agartala w.e.f. July 23rd '2020).

**Innovation Name:** COVID19 WARBOT

**Innovator:** Er. Harjeet Nath, Assistant Professor, Dept. of Chemical & Polymer Engineering (Ph: +91-9954246498, Email: harjeetnath@tripurauniv.ac.in)

### **Major highlights:**

- 1) Easy to operate robot using joystick from a distance of 20 m
- 2) Can supply foods, water bottles, medicines to Covid positive patients from a safe distance
- 3) Live video communication with doctors and patients

### **Media Coverages:**

1) Facebook post by NITI Ayog dated 22/05/2020 for development of COVID19 WARBOT mentioning #AtmaNirbharBharat.

Link: <https://www.facebook.com/NITIAayog/photos/a.892531720780329/3369462303087246/?type=3&theater>

2) <https://www.hindustantimes.com/india-news/tripura-professor-builds-robot-to-help-covid-19-frontline-warriors/story-Ky0pZwtn0hVOc65iTYJm8M.html>

3) <https://www.timesnownews.com/india/article/tripura-professor-designs-covid-19-robot-to-limit-contact-between-corona-warriors-and-patients/594850>

4) [https://timesofindia.indiatimes.com/city/agartala/tripura-university-professor-designs-robot-to-protect-](https://timesofindia.indiatimes.com/city/agartala/tripura-university-professor-designs-robot-to-protect-doctors/articleshow/75824878.cms?utm_source=facebook.com&utm_medium=social&utm_campaign=TOIMobil)

[doctors/articleshow/75824878.cms?utm\\_source=facebook.com&utm\\_medium=social&utm\\_campaign=TOIMobil](https://timesofindia.indiatimes.com/city/agartala/tripura-university-professor-designs-robot-to-protect-doctors/articleshow/75824878.cms?utm_source=facebook.com&utm_medium=social&utm_campaign=TOIMobil)

5) <https://www.nationalheraldindia.com/science-tech/tripura-scientist-makes-robot-to-take-care-of->

[corona-patients?fbclid=IwAR1hytbwynDo\\_yMty7igf-2DBJyBJ34GNO9osBKRHg6ukl6pEGnSUIJgqmrQ](https://www.facebook.com/corona-patients?fbclid=IwAR1hytbwynDo_yMty7igf-2DBJyBJ34GNO9osBKRHg6ukl6pEGnSUIJgqmrQ)