

COVID-19

Solution Challenge

NAME: AKSHAT MAHESHWARI

ROLL NO. 2016IPG-010

DMES PROJECT



CHALLENGE: DEMAND FOR HIGH COST VENTILATORS FOR TREATMENT OF PATIENTS WITH COVID-19 DISEASE

SOLUTION: LOW-COST EASY-TO-USE AND QUICK TO MANUFACTURE VENTILATORS



HIGH-COST VENTILATOR



LOW-COST EASY-TO-MAKE
AND ROBUST VENTILATOR
FOR TREATMENT OF PATIENTS
WITH nCOVID-19 VIRUS



MAJORITY OF PATIENTS WON'T NEED INTENSIVE
CARE IF THEY'RE TREATED WITH THIS VENTILATOR
FIRST, RELEASING ICU VENTILATORS FOR MORE SERIOUS
COVID-19 CASES