SSM COLLEGE OF ENGINEERING



DIVAR PARIHASPORA PATTAN, KASHMIR (PIN 193121)

Department of Mechanical Engineering

The Department of Mechanical Engineering feels proud in announcing the First prize Bagged by a 2nd Year Student NAJEEB SHAFI, in Robotics Category at an event 'Open Innovation Challenge' organised by Innovation, Incubation, Entrepreneur Development (IIED) Centre at NIT Srinagar, in partnership with Raheem Greens and Aaraf Foods and School of Management Zhejiang University, China.



The Innovation is capable of supplying food to COVID patients and also can deliver medicines to allotted beds. It has an omni-wheel homonomic drive system so as to navigate in the congested and difficult to reach locations. Doctors can also interact with the patients through video calling via camera fixed on robot top. The device can be used for surveillance and detection of infection in hospital staff.

