SURVEILLANCE AND REVIEW

GUJARAT

TRAINING LABORATORY PERSONNEL -

A specialist was deployed for training laboratory personnel on identification of the virus. An orientation programme was also launched for patients to gain a better understanding of the virus and its effects on the human body. The Ahmedabad Municipal Corporation deployed mobile testing vans across all zones in the city.

MONITORING FPS -

A committee was set up in rural and urban areas To ensure and oversee that physical distancing was maintained during the distribution of food grains. The State Government offered specific slots to people for collecting ration from FPSs using classification based on the last digit of their ration card. Extra days were designated for beneficiaries who were unable to collect the ration during the specified slot due to unavoidable circumstances. These assigned time slots were widely advertised and phone calls were made to dispense information. All FPSs were mandated to display the helpline number for grievance redressal.

CAPACITY BUILDING -

An online platform was developed for training doctors, nurses, and paramedical staff. 3 rounds of virtual training were followed by hands-on training. MBBS doctors and AYUSH personnel trained on the management of ventilators. Training modules were delivered in the local language to enable ease of learning for trainees.

HOME QUARANTINE APPLICATION -

An application was developed to monitor people in home quarantine in Ahmedabad, which mandates online attendance thrice a day along with photographs. People can feed any symptoms they develop into the application, which are immediately notified to the administration for necessary action. Once the application is installed, the location of the individual is captured and a geofence created around her or his latitudes and longitudes so that alerts can be generated should the person move outside their location.

SURVEILLANCE MEASURES -

Surveillance by police in containment zones was supplemented by technology solutions including CCTV cameras, drones and hydrogen gas balloons fitted with Pan-Tilt-Zoom (PTZ) cameras, which can keep watch over an entire area. The images allowed the police to monitor movements in containment zone areas on their phones, make public addresses and conduct aerial surveys of gatherings and instances of violation. The AMC was able to identify areas which could

potentially become future hotspots. In such areas, AMC conducted door-to-door surveillance and also took samples of residents exhibiting COVID-like symptoms with the assistance of staff operating mobile vans. Areas which were most at risk of becoming hotspots, were colour coded as pink followed by amber, blue and light blue.