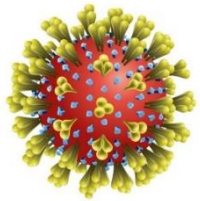
RESPONSE TO COVID 19

SAFELY MANAGED SANITATION

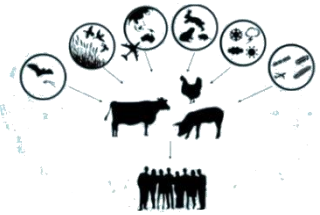
Good Practices by Urban Local Bodies, Telangana State

Compiled by
Administrative Staff College of India

COVID-19 Pandemic ...A Brief Narrative



1. What is COVID 19 : Coronavirus (COVID-19) is also known as SARS-CoV-2, 2019 Novel Coronavirus, nCov COVID-19 is an illness that can affects lungs and airways. The strains of the coronavirus have caused outbreaks such as severe acute respiratory syndrome (SARS) and middle east respiratory syndrome (MERS) earlier.



2. How and when it emerged : The current strain is a zoonotic virus first popped up on global radar in December 2019, after it was first detected in Wuhan City, in the Hubei province of China. Initially, the virus existed in animals but was transmitted to humans. Open markets are believed to be part of the transmission where livestock is close to food and people with that kind of market setup.

3. Symptoms : Most common symptoms are fever, tiredness, and dry cough. Symptoms may appear 2-14 days after exposure and vary in severity.

4. Treatment : There's no specific treatment for coronavirus (COVID-19). People with COVID-19 should receive supportive care to relieve symptoms. Currently there is no vaccine to prevent the disease.

5. Spread : The disease spreads from person to person through small droplets from the nose or mouth when a person infected coughs or exhales. People can also catch COVID-19 by touching objects or surfaces (where droplets land), then touching their eyes, nose or mouth.

6. Measures : Simple measures like washing your hands often with soap and water and maintaining social distancing can help stop coronavirus spreading.

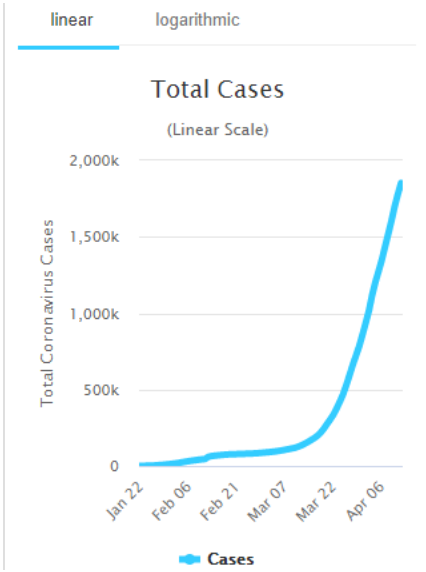
COVID-19 …the Spread and Devastation

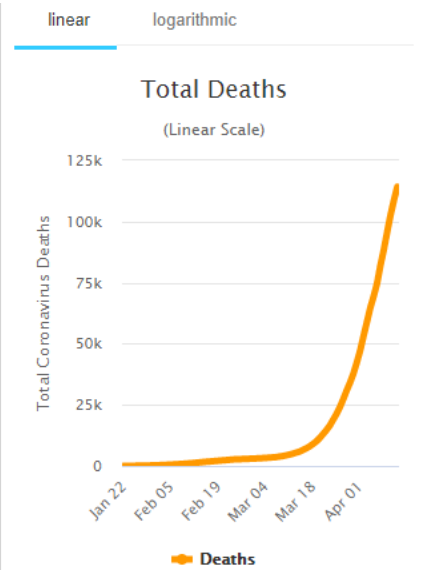
The Carona virus has spread in more than **210 countries** and **6 continents** and territories across the globe effecting millions of people causing several deaths. Billions of people around the planet are in lockdown situation as even developed countries are struggling to cope up with health services. The carona virus outbreak has been declared as a **Public Health Emergency of International Concern (PHEIC)** by the **World Health Organisation**. The risk is compounded to health and sanitation workers at the front-lines of the epidemic. As Covid19 spreads the global impact to the economy also continues to evolve at an unprecedented speed.

Updated 13th Apr at 08:57 local

Telangana cases		
Confirmed	Deaths	Recovered
504	9	43
India cases		
Confirmed	Deaths	Recovered
9152 +796	308 +35	857 +141
Global cases		
Confirmed	Deaths	Recovered
18,46,680 +1,61,847	1,14,090 +11,954	4,21,497 +45,998

Source : Worldometer





State and ULB Initiatives – Sanitation

Cure for Carona – by the Multispecialty Sanitation Warriors

Sewer cleaners

Unblocking and cleaning open drains, sewer and wastewater drains with risk of encountering fecal matter

Garbage Collectors

collecting garbage could come into contact with numerous hazardous materials vulnerable to their health

Toilet cleaners

maintaining public/community toilets often insanitary have the risk of succumbing to bacterial infections

Sweepers

road sweeping, often encountering fecal matter due to open defecation and insanitary latrines connected to drains

Desludgers

Emptying, collection and transport of human waste from septic tanks on an on-demand basis

Housekeepers

Cleaning and disinfecting surface, floors, public areas

In these times of devastation where the world's highest professional medical fraternity and research is struggling to cope up with the infected Carona virus in humans, the multispeciality warriors are giving us a hope. Yes, you read it right, the SANITARY WORKERS in the current situation, are more valuable than those highly qualified doctors combating and destructing the Carona virus before even inflicting into the humans contributing to preventive cure. PREVENTION IS THE HOPE WHERE THERE IS NO CURE.

Leadership - Gratitude to Sanitation Workforce

The government announced special incentives to each sanitation worker in the Greater Hyderabad Municipal Corporation (GHMC) and Hyderabad Metro Water Supply (HMWS) and their counterparts in municipalities and village panchayats.

The state government had taken the decision to express their gratitude to the work being done by the staff in ensuring that sanitation is maintained and the spread of the disease is curbed.

The state has 95,392 sanitation workers including employees of GHMC and HMWSSB.

An incentive to the employees of the Medical and Health Department was also announced in recognition of their services in combating the coronavirus.

i. All regular, Contract and Outsourced staff members of Medical and Health department, @10% of their gross salary/remuneration.

ii. All regular and outsourced Sanitation Employees/personnel of GHMC @ Rs.7,500/-

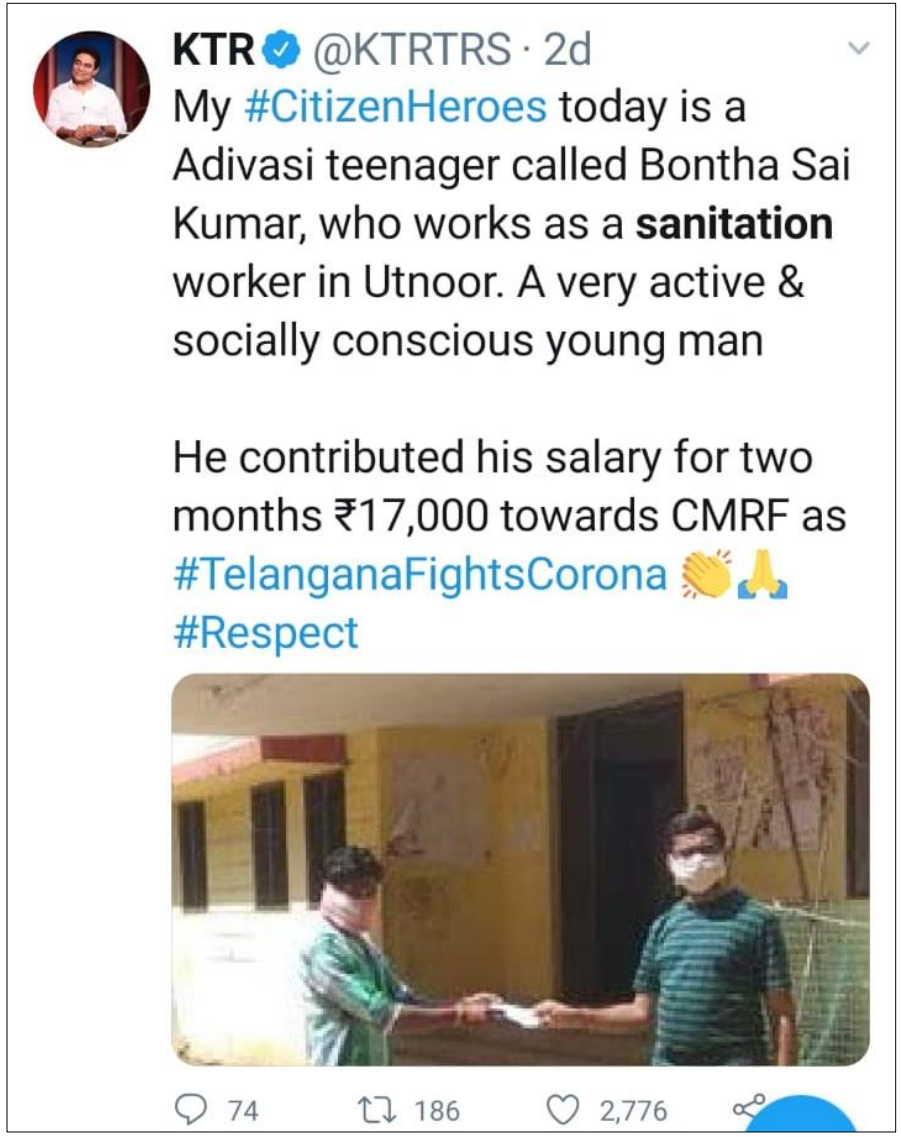
iii. All regular and outsourced Water Supply Linemen and Sewerage Workers of HMWS&SB @ Rs.7,500/-.

iv. All regular and outsourced Sanitation Employees/personnel of all Municipal Corporations and Municipalities other than GHMC @ Rs.5,000/-

v. All regular and outsourced Sanitary cum Multi Purpose Workers of Gram Panchayats @Rs.5,000/-.

appreciation and gratitude to the frontline warriors

Leadership – Recognising Sanitation Champions



Leadership - Funding for Sanitation … prudent decisions

The Principal Secretary, MA&UD issued instructions not to compromise with sanitation maintenance in view of the coronavirus threat.

Release of funds for sanitation

The State Government has released funds to the tune of **Rs.181.50 crore** under the Land Regularisation Scheme (LRS) to the five districts under the Hyderabad Metropolitan Development Authority (HMDA) limits and has directed district authorities to **intensify sanitation measures**.

There are 36 municipalities and corporations in the five districts, including Ranga Reddy, Medchal, Sangareddy, Yadadri and Medak. The funds were released to the municipalities in five districts following directions from the state.

For the safety of sanitary workers and employers, sanitisers, radium jackets, gloves and masks were made available at all attendance places in all GHMC offices. Officials were directed to ensure all the sanitation workers wear the safety personal protection equipment.

PS personal supervision during COVID 19

Leadership – Motivating and Monitoring

Tweet

C&DMA
@cdmatelangana

Front-line warriors ready for action at Jammikumta

2:39 PM · Apr 9, 2020 · Twitter Web App

Commissioner & Directorate of Municipal Administration leads the planning and monitoring of activities for combating COVID-19 across all ULBs

Leadership – On the Field

Collector Karimnagar Retweeted

CP KARIMNAGAR @cpkarimnagar · Apr 11

Myself, along with Sri Shashanka, Collector; Addl Collector, Addl DCP and others donated blood for sickle cell anemia patients at Dist Hospital, Karimnagar, since it was brought to our notice that blood reserves are depleting due to COVID-19 effect.

Collector Warangal Urban Dist @Collector_WGLU · Apr 8

Door Delivery of Vegetables, groceries & daily essentials through 26 Mobile Markets dedicatedly servicing the
15 "No Movement" Zones, spanning across 41,000 Households.

Manned by a crossfunctional- Municipal, Marketing & Police team
#HomeDelivery
#StayHomeStaySafe

Collector Narayanpet @CNarayanpet · 4h

To keep #farmers safe from #covid and reduce crowds in markets, Paddy procurement is happening at #farms in #Narayanpet.

#FightCoronavirus
#StaySafe

Collector_Medak @Collector_MDK · Mar 28

District Collector had a surprise visit and inspected Rythubazar and other essential shop outlets and interacted with the people to maintain social distance.

Collector Wanaparthy @Collector_WNP · Mar 31

శ్వేత నగర్ లో నిర్వహిస్తున్న పారిశుధ్య స్ప్రయింగ్ పనులను పర్యవేక్షించిన జిల్లా కలెక్టర్ షేక్ యాస్మిన్ బాష గారు.

Collector Mancherial @Collector_MNCL · 21m

కొవిడ్-19(కరోనా) వైరస్ వ్యాప్తిని నియంత్రణలో భాగంగా లాక్ డౌన్ నేపథ్యంలో అత్యవసర సేవలైన బ్యాంకింగ్, వైద్య సేవలు అందిస్తున్నామని ప్రజలు తప్పనిసరిగా సామాజిక దూరం పాటించటంతో పాటు
మాస్క్ లు ధరించాలని,-1/3
@TelanganaCMO @_Bharatishankar

Procurement of Personal Protective Gear

Personal Protection Equipment : The state government is building enough stocks and adding up of PPE and other safety equipment to last comfortably for the entire cycle of the present coronavirus outbreak in Telangana. Realising that there is a shortfall of PPE equipment and masks from China, which is the largest exporter of such equipment, the State government has tied up with **local manufacturing companies** in Tamil Nadu and other States that will supply PPE and N95 masks in the coming weeks.

It has placed orders for **five lakh Personal Protection Equipment (PPE) kits** and **five lakh N95 masks** for healthcare and sanitary workers who are in the forefront in combating coronavirus. The government consulted distributors and manufacturers of medical equipment across India and placed orders for **procuring two crore surgical masks** and **one crore medical gloves** for government doctors and nurses. The orders for **3.5 lakh coronavirus testing kits** and **five lakh special safety eye-glasses** were also placed.

The **Telangana Prisons Department** is also manufacturing health and hygiene kits under the 'My Nation' brand comprising washable masks, hand sanitisers, handwash, bath soaps and phenyl. The inmates were **trained by chemists** on how to make sanitisers, while professional tailors at the prisons taught them how to stitch the masks. Around 9,000 face masks and 3,000 litres of sanitiser are being produced every day at Chanchalguda and Cherlapally central prisons in Hyderabad and other district jails.

Initiatives by SHGs, NGOs & Volunteer Groups

The **police, civil society organisations** and **volunteers** from across Telangana have joined forces to fight the coronavirus pandemic by helping the disadvantaged during the lockdown.

To ensure coordination, the Telangana Police started a WhatsApp group to help the supply of dry ration, food and essential services to migrant workers, shelter homes, and others who are stranded in the state due to the restrictions imposed to curb the spread of the disease.

Individuals who wish to contribute and help those in need during the lockdown period can register via messaging on the official **WhatsApp number — +91 94906 17523**

The Mask Task! in Adilabad Municipality

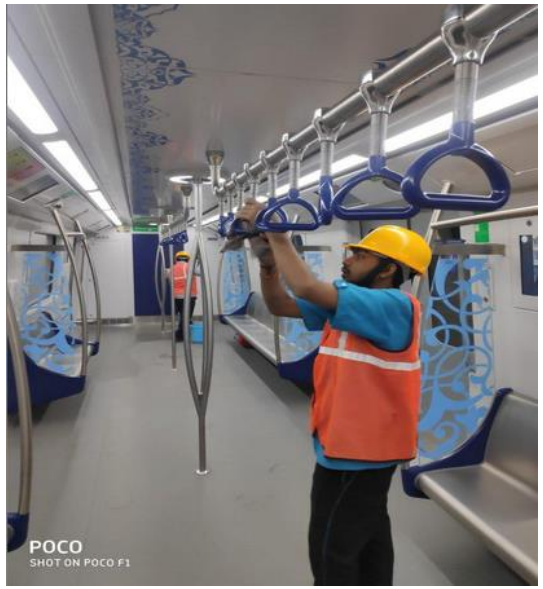
Over 200 members of SHGs, attached to the District Rural Development Agency (DRDA) are stitching masks. The members who are familiar with tailoring and have experience in this field were tasked with producing the masks in view of the growing demand for it.

Self Helps Groups (SHGs)

The Self Helps Groups (SHGs) across the State are doing their bit in the fight against Covid-19 by stitching a bunch of masks every day. This is to overcome the shortage of face masks and increase their supply to sanitation workers and other frontline workers free of cost. The **TS Mission for Elimination of Poverty in Municipal Areas (MEPMA)** has been assigned the task of supervising the initiative. In every district, there are about 10 groups. Their target is stitching more than 4,000 masks, which are easy to wear and reusable.

Sanitization of Public Places …the State's disaster response

HMRL Hyderabad Metro Rail Limited



Staff is spraying disinfectant at all stations and in metro coaches in an attempt to prevent a coronavirus outbreak in the city. The steps have been taken after a techie in the Hyderabad city tested positive at a state-run government hospital.

Telangana State Disaster Response and Fire Services TSDRFS

As the State puts in all efforts to combat novel coronavirus risks, the personnel of the TSDRFS have been playing a quiet role during these trying times. A few thousand personnel of the department equipped with **132 fire tenders** to use as these vehicles can hold huge amount of water and the personnel are professional in spraying using different water guns. As a priority, the fire department is visiting the hospitals, shopping malls, big commercial establishments, bus stations, railway stations and important thoroughfares across the State. Apart from disinfecting job, they have also prepared banners for public awareness and sensitising the people through audio messages. Nearly **300 DRF personnel underwent a three-day special training programme** at DRF Centre on use of spraying machines, respirators etc.

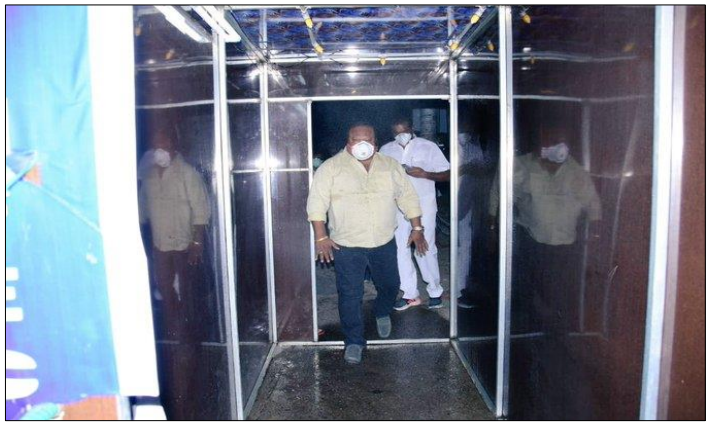
Sanitization of Public Places … novel ideas

Narsingi Municipality

ULB & Fire department coordination at
- united during the crisis time!!

Karimnagar Municipal Corporation

Disinfection tunnel inaugurated at Bus stand which now hosts vegetable market



Greater Warangal Municipal Corporation

Sanitation Team disinfecting the Kakatiya Zoological Park. Corona virus is zoonotic, i.e. they are transmitted between animals and people. Hence, ensuring safety of animals around us is critical for containment of #COVID19

Nalgonda Municipality

spraying of sodium hypochlorite in several areas of the town especially where positive cases were reported using **drones**

Sanitization of Public Places … municipalities in action

Bandlagudajagir Corporation
Disinfectant spraying by machines

Disinfectant spraying machine of Covid19 in Zaheerabad Municipality

a “disinfectant tunnel” by
Khammam Municipal Corporation

The authorities have scaled up preventive measures to ward off coronavirus by installing a “disinfectant tunnel” at the makeshift vegetable market abutting the Sardar Patel Stadium. The small arch-like enclosure resembling door-frame metal detector has been installed at the entrance of the temporary vegetable market to spray disinfectant solution on vegetable vendors, including farmers, and the consumers as part of public health safety measures.

Safety in Sanitation … not a norm now but a mandatory culture

Mahbubnagar

Aprons distributed in to all field staff in sanitation and engineering departments to ensure easy identification of municipal staff by Police in view of Lockdown

Cleaning hands with Sanitizer

Personal Protective Equipment

PPE is clothing designed to reduce exposure to chemical, biological, and physical hazards risk

Break the Chain

To Ensure safety of health warriors the administration has established sample collection cabins to provide safe & secure Covid19 sample collection at Government hospital

Khammam Municipal Corporation

Social Distancing … the State's measures

Social distancing or physical distancing is deliberately increasing the physical space between people to avoid spreading illness. Staying at least six feet away from other people lessens your chances of catching COVID-19.

Complete Lockdown :

a state of isolation or restricted access instituted as a security measure.

The state has announced a complete lockdown in the state till April end in view of the coronavirus outbreak.

- all **state borders** have been **sealed** other than for movement of essential and perishable commodities
- all **public transport services** including TSRTC buses, SETWIN, Hyderabad Metro, taxis, auto-rickshaws **not permitted**.
- citizens were requested to **stay at home** and come out only for permitted activities while strictly observing social distancing norms during specific hours.
- quarantine persons shall strictly observe the same failing which he/she will be liable for penal action and shifted to government quarantine

Tiny tots teaching us adults the art of Social Distancing

Social Distancing … initiatives by the municipalities

Token System : State has introduced a system of issuing tokens with time slots to card holders, so that they don't gather at the fair price shops and come as per their allotted time. School buildings have been utilised to keep the stock. A vehicle with audio and speaker facility is used to make announcements in villages and residential areas in the city about the fair price shop timings, token system, time slots and other necessary norms to be followed.

Mancherial Municipality

Beneficiaries patiently wait for their turn to withdraw at Customer Service Point of SBI. A tent erected for the customers and drinking water provision

Mahabubnagar

Vegetable Market

Narayanpet Municipality

- **Pension distribution and Bank withdrawals happening with proper social distancing and shade arrangements**
- **Fulfilling the promise of paddy procurement directly at farmers fields ensuring doorstep administration without overcrowding markets**

Waste Management

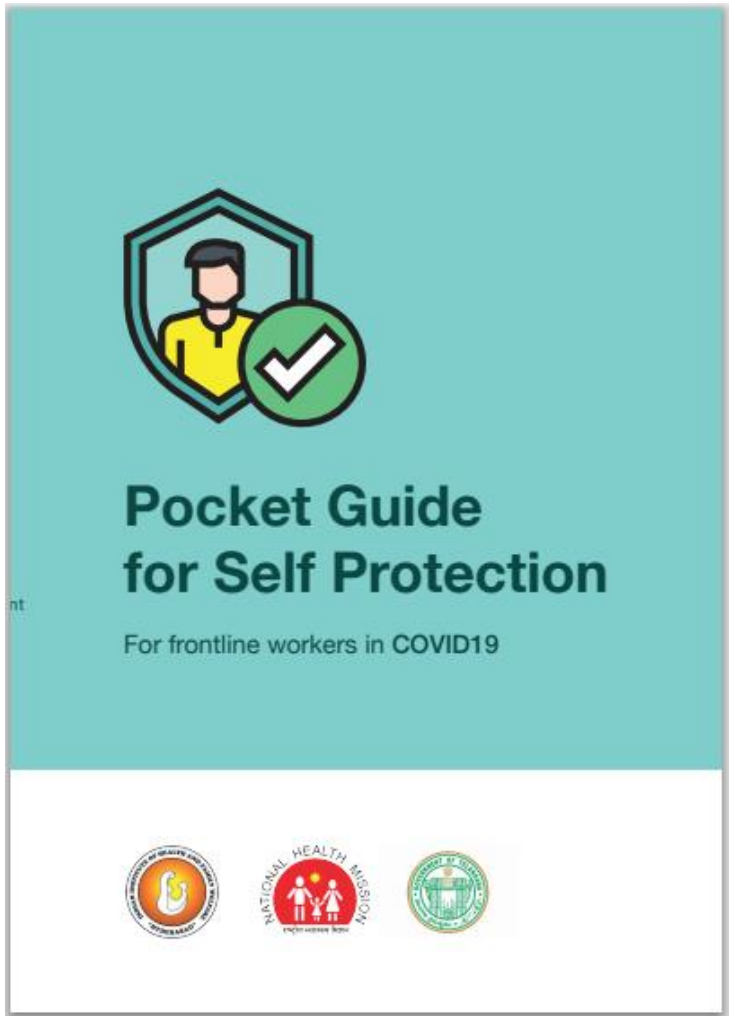
Environmental cleaning, disinfection and bio-medical waste management

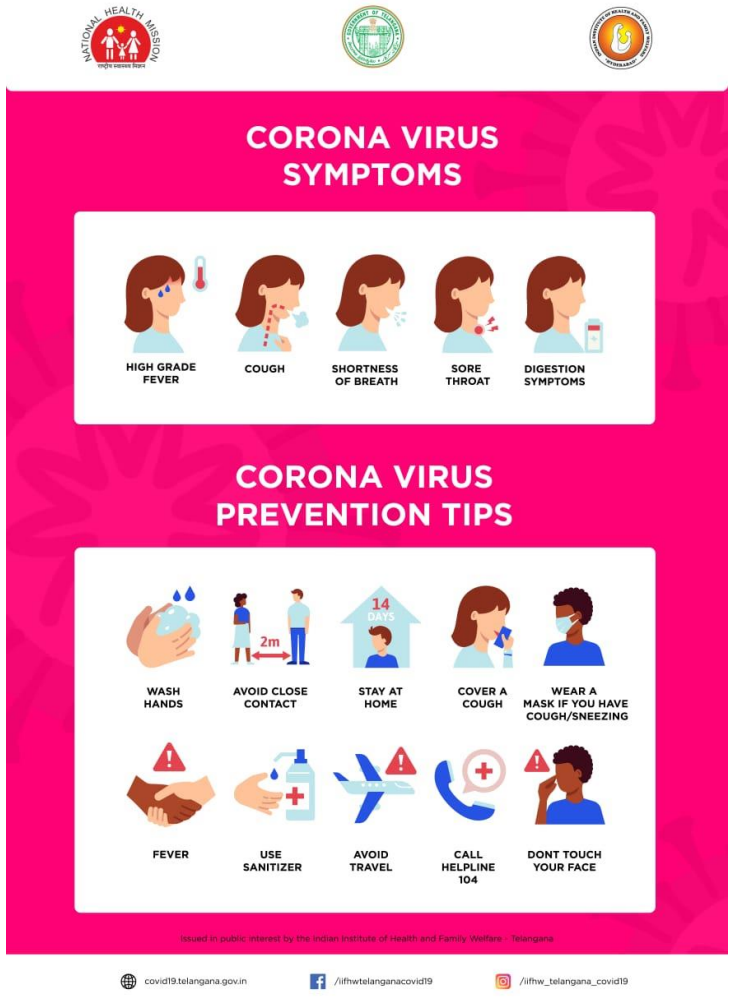
- special care in disposing waste from quarantined households.
- to provide quarantine households with specially-marked yellow non-chlorinated garbage bags
- waste generated from quarantined houses would be treated hazardous bio-medical waste.
- collected in separate collection vehicles and transported separately, and the vehicles would be thoroughly disinfected every day.
- ensure proper disposal of such waste only through incineration
- In case the incineration facilities are unavailable, these waste should be buried in a deep pit as a last resort, so that they cannot contaminate any other surface.
- sanitary staff involved in the collection and transportation of the hazardous waste should be provided with personal protective kits every day.
- before leaving for collection of waste and after returning to their duty station, every sanitary staff would be subjected to thermal checking.
- sanitary staff should deposit their used masks and gloves at a designated, cordoned-off area and such used protective gear should be treated as hazardous waste, to be disposed of through incineration.

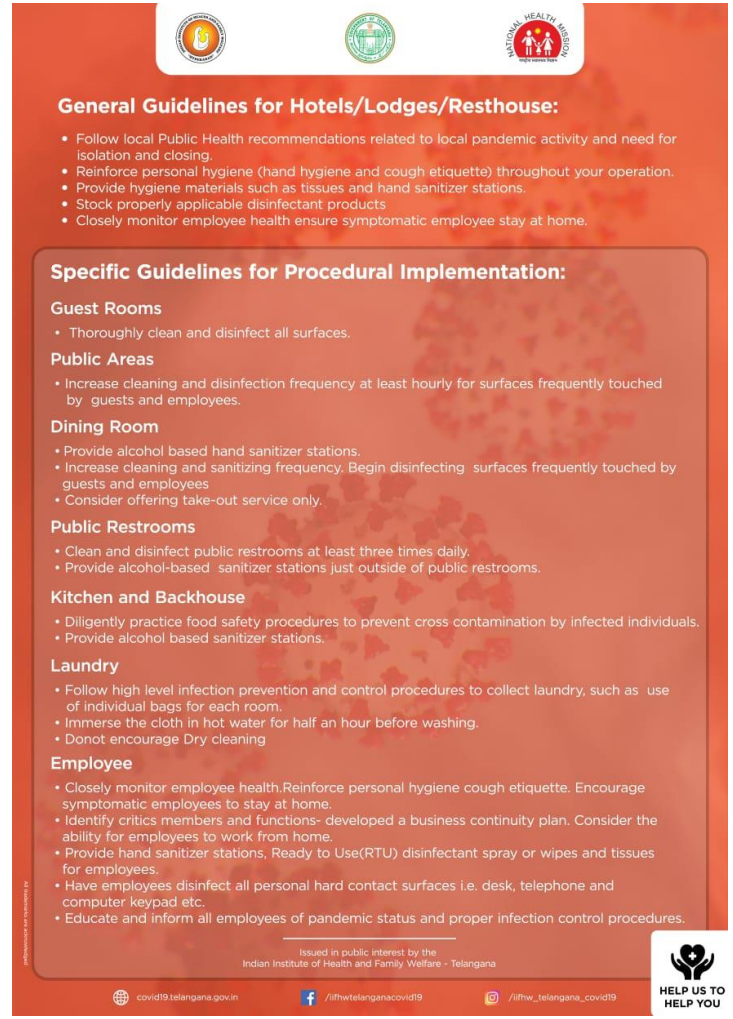
Category	Type of bag/container	Type of waste	Treatment disposal options
Yellow	Non chlorinated colour coded bags in coloured bins Separate collection system leading to ETP	• Human anatomical waste • Animal anatomical waste • Soiled waste • Expired or discarded medicines • Chemical waste • Micro, biotech & clinical lab waste • Chemical liquid waste	Incineration/deep burial
Red	Non chlorinated plastic bags in coloured bins/ containers	Contaminated waste (recyclable) tubing, bottles, urine bags, syringes (without needles) and gloves	Auto/micro/hydro and then sent to recycling
White	Translucent, puncture, leak & tamper proof	Waste sharps including metals	Auto/dry heat sterilization followed by shredding /mutilation/encapsulation
Blue	Water proof card board boxes/containers	Glassware waste	Disinfection or auto/micro /hydro then sent to recycling

*Disposal by deep burial is permitted only in rural or remote areas where there is no access to common bio-medical waste treatment facility. This will be carried out with prior approval from the prescribed authority

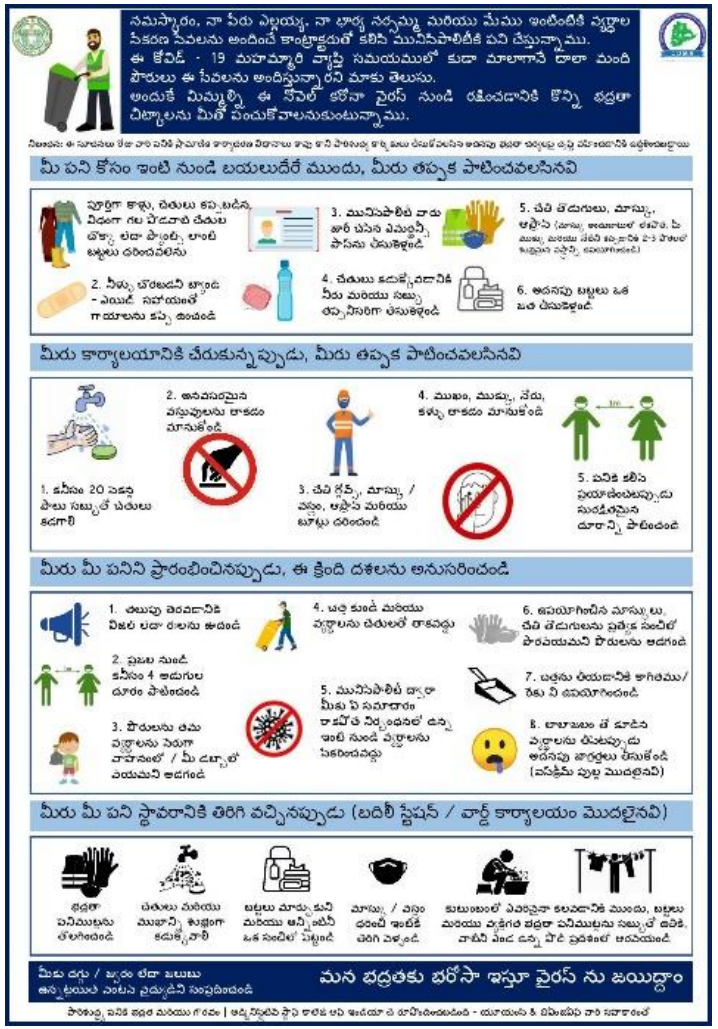
Information, Education & Communication Campaigns (IEC)



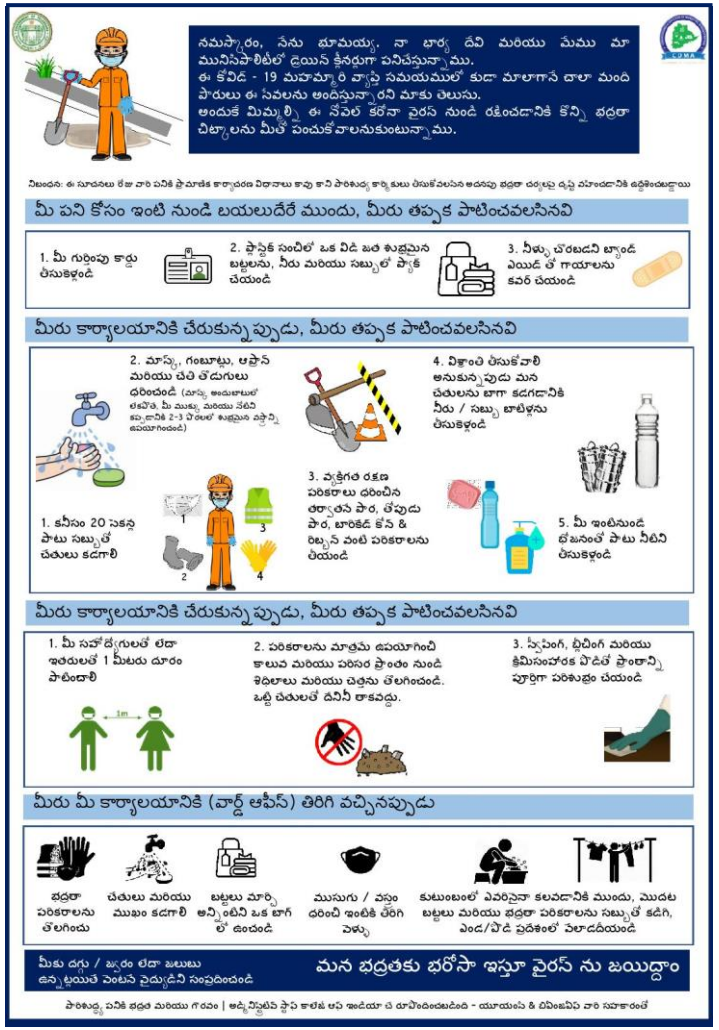




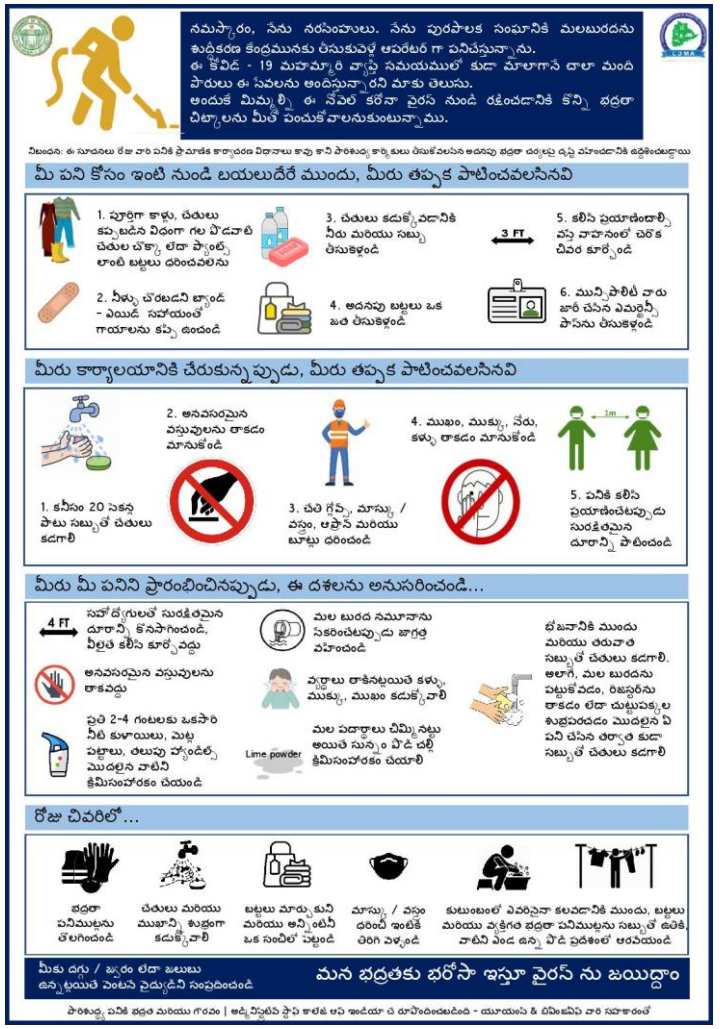
IEC – Safety and Dignity to sanitation work



Sanitation Safety for door-to-door waste collectors

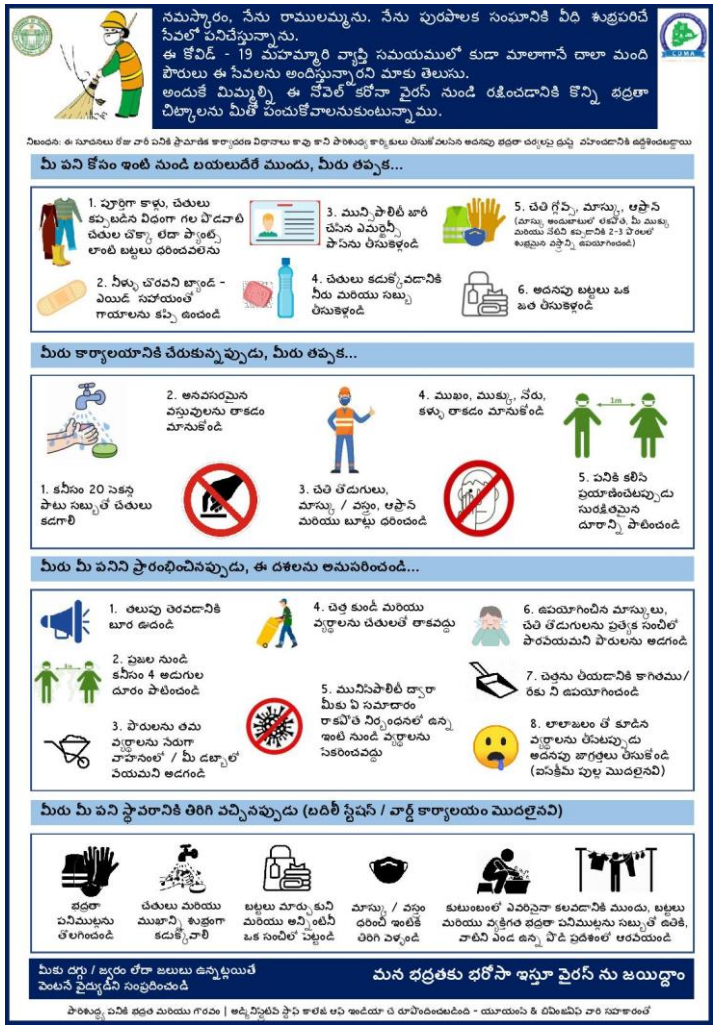


Sanitation Safety for drain cleaners

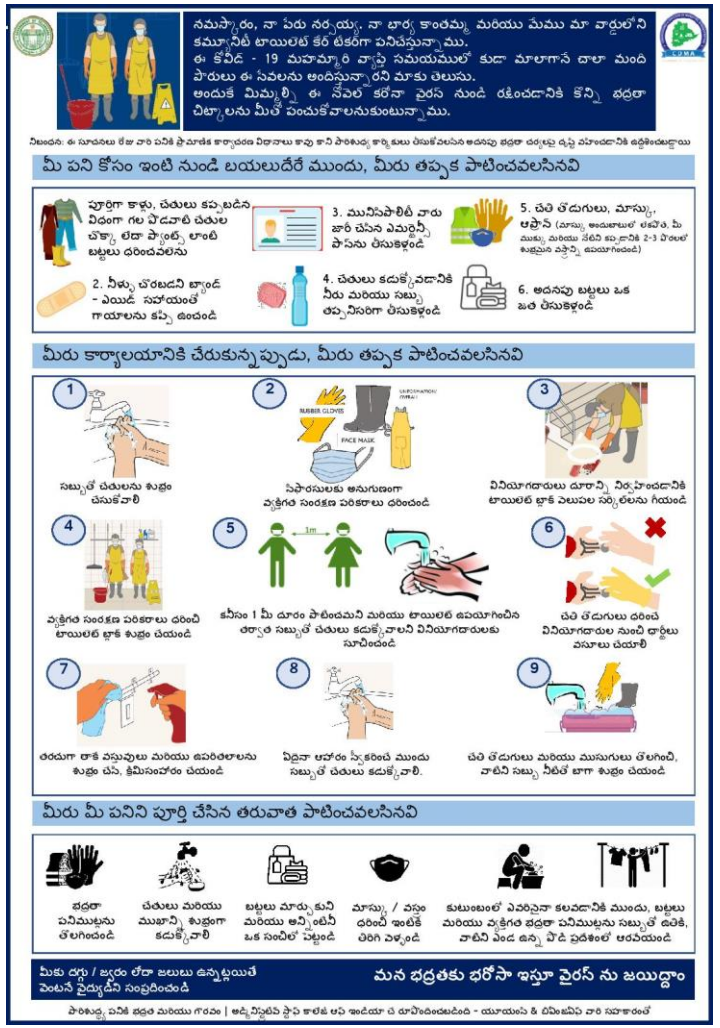


Sanitation Safety for FSTP worker

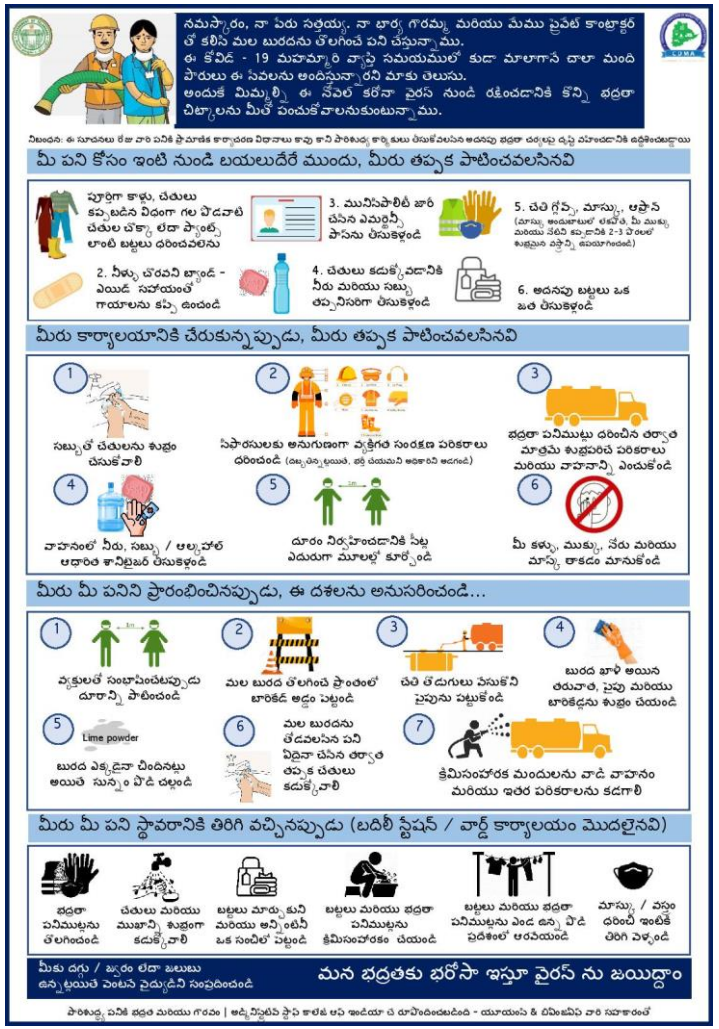
IEC – Safety and Dignity to sanitation work



Sanitation Safety for street sweepers



Sanitation Safety for caretakers of community toilets



Sanitation Safety for desludgers

Information, Education & Communication Campaigns (IEC)

Personal Protective Equipment for Sanitation Workforce

Illustrated Guide

Compiled by Administrative Staff College of India, 2020

State and ULB Initiatives – Monitoring

Support Centres / Digital Technologies

WhatsApp Chatbot – TS Gov COVID Info

Telangana Government launched its official WhatsApp Chatbot – TS Gov COVID Info (on +91-9000658658) – as part of its efforts to provide authentic information to citizens on the Coronavirus/ COVID-19 pandemic.

The Government of Telangana has partnered with WhatsApp to establish a dedicated Coronavirus helpline for citizens to receive accurate and verified information on the pandemic.

Support Centres / Digital Technologies

Central Helpline Numbers
Toll free: 1075
+91-11-23978043

Telangana
Helpline Number :
104

Email :
ncov2019@gmail.com

Monitoring Mechanisms

COVID -19 Monitoring System App

Government of Telangana deployed India's first **automated monitoring app** developed by Vera Smart Healthcare to identify, undertake live surveillance, track, monitor, and provide real-time analytics to the Health Department.

The system empowers each health-caller to **handle 1500+ calls** and simple chatbot interaction every day with a patient to ensure that the symptomatic or confirmed 'positive', quarantined and is under treatment, helping to strengthen the COVID contacts outreach significantly.

The vital features of the app is **Geotagging** and **GPS tracking** of the home quarantined person, to ensure that he/she is not breaching the law of quarantine. With instant trace and trackability, accurate information is pushed to the authorities even if there is a breach.

COVID -19 Monitoring System – Touch Points

PHC sub-center – **Around 4800 in number, receive data from the ASHA workers, push them to the next level.**

PHC – **Public Health Centre, 886 in the state, flows out the data to the District Medical Health Officer.**

DMHO – **The officer-in-charge takes charge of the situation in the respective districts by following the concerned hierarchical officer at the Health Department, to whom the data is transmitted.**

Monitoring Mechanisms

24 x 7 Command Control Centre

The state government sets up a command control centre at Koti to handle the coronavirus crisis under the chairpersonship of Health Minister. This centre is operational 24x7 and we will be monitoring the situation. The Health Minister, Chief Secretary, Commissioner of Public Health and Family Welfare are part of the Command Control Centre.

There are four committees formed to monitor and handle the crises and will be headed by Senior IAS Officers

- ✓ **hospital management committee;**
- ✓ **surveillance committee;**
- ✓ **information, communication and education committee;**
- ✓ **procurement committee**

Monitoring Mechanisms ... Control Room – District Wise

District	Phone Number	Email
State Control Room	040-23450624/ 23450735	tsgadcontrol@gmail.com
State Health Dept.	040-23450624/ 23450735	NA
Adilabad	18004251939	covid19adilabad@gmail.com
Bhadradri Kothagudem	08744-241950	covid19.bhadradri@gmail.com
Hyderabad/GHMC	1. 9154686549, 2. 9154686552, 3. 9154686558, 4. 9154686557	ghmc.covid19@gmail.com
Jagtial	08724 222204	covid19jagtial@gmail.com
Jangaon	8247847692	covid19jangaon@gmail.com
Jayashankar Bhupalpally	08713-248080, 8897622100	ao.jayashankar@gmail.com
Jogulamba Gadwal	08546 – 274007	controlroom.jgl@gmail.com
Kamareddy	Toll-Free No.1468, 7382928649, 7382929350	covid19kmr@gmail.com
Karimnagar	9849902501, 0878-2234731	controlroomkarimnagar@gmail.com
Khammam	Toll-Free No. 1077, 7995511298	covid19kmm@gmail.com
Komaram Bheem Asifabad	08733-279108	controlroomkba@gmail.com
Mahbubabad	Toll-Free No. 1800-599-1950 7995074803 08719-241950	coronacontrolroom.mbd@gmail.com
Mahabubnagar	08542-241165, 9493786800	idsp.mbnr@yahoo.co.in
Mancherial	08736-250501	covid19mncl@gmail.com
Medak	08452-223360	medakcovid19@gmail.com
Medchal-Malkajgiri	9492409781/ 08418-297820	controlroommedchal@gmail.com

District	Phone Number	Email
Mulugu	1800-425-0520	covidcontrolroom.mlg@gmail.com
Nagarkurnool	08540-230201	covid19ngkl@gmail.com
Narayanpet	08506-282888/ 282282	collrnrpt@gmail.com
Nalgonda	1800-425-1442, 08682-244151	dronalgonda@gmail.com
Nirmal	1800-425-5566	controlroomnirmal@gmail.com
Nizamabad	08462-220183	tsnzbcovid19@gmail.com
Peddapalli	9989071042, 9177641042	covid19peddapalli@gmail.com
Rajanna Sircilla	6309141122, 08723231166	covidrsla@gmail.com
Rangareddy	040-23230811, 040-23230813, 040-23230814, 040-23230817, 18004250817	covid19controlroomrangareddy@gmail.com
Sangareddy	08455-272233, 08455-272525	covid.sangareddy@gmail.com
Siddipet	8457230000	cvidcontrolroomsdpt@gmail.com
Suryapet	Toll-Free No. 1800-425-1972, 08684-231008	srptcovid@gmail.com
Vikarabad	08416-256996; 256998	controlroomvikarabad@gmail.com
Wanaparthy	Toll-Free No. 7288064701, 08545-233525	covidcontrolroomwnp@gmail.com
Warangal Rural	Toll-Free No. 1800 425 3424	covid19.warangalrural@gmail.com
Warangal Urban	Toll-Free No. 1800 425 1115, 0870-2510777	controlroom.warangalurban@gmail.com
Yadadri Bhuvanagiri	Toll-Free No. 1800 425 7106, 08685-234020	aocollectorateyadadri@gmail.com

State and ULB Initiatives – Other

Mobilisation of Medical Professionals

Department of Health, Medical & Family Welfare
Government of Telangana

Sri K Chandrashekar Rao
Hon'ble Chief Minister

Sri Etela Rajender
Hon'ble Minister for Health, Medical & Family Welfare

MEDICAL PROFESSIONALS RECRUITMENT Apply Online

STAFF NURSE VACANCIES-APRIL 2020 (OUT SOURCING BASIS) Click Here

Login

Telangana Government has issued notification for Recruitment of Medical Professionals on temporary basis to assist the COVID19 containment efforts

తెలంగాణ ప్రభుత్వం
ఆరోగ్య మరియు కుటుంబ సంక్షేమ శాఖ

మెడికల్ ప్రొఫెషనల్స్ నియామకం

ఆరోగ్య మరియు కుటుంబ సంక్షేమ శాఖ, తెలంగాణ ప్రభుత్వం వారిచే కాంట్రాక్టు ప్రాతిపదికన నియమించుటకు మెడికల్ ప్రొఫెషనల్స్ అనగా డాక్టర్లు, నర్సులు మరియు ల్యాబ్ టెక్నీషియన్లు (రిటైర్డ్ మెడికల్ ప్రొఫెషనల్స్‌తోసహా) నుండి దరఖాస్తులు కోరబడుచున్నవి.

నియామక ప్రక్రియ, చెల్లించే రెమ్యూనరేషన్ వివరాలు మరియు ఆన్‌లైన్ దరఖాస్తు ఫారం health.telangana.gov.inలో లభించును.

దరఖాస్తుకు ఆఖరి తేది: 03-04-2020.

సం/- స్పెషల్ చీఫ్ సెక్రటరీ టు గవర్నమెంట్,
ఆరోగ్య మరియు కుటుంబ సంక్షేమ శాఖ

DIPR R.O.No. SPL./CL/ADVT/1/2019-20, Dt: 28-03-2020

No Category

Medical Officer	-	Specialist
Medical Officer	-	MBBS
Medical Officer	-	AYUSH
Staff Nurse	|	Lab Technician

Quarantine Facilities ... the makeshift hospitals facilitated by the State

The state has set up quarantine facilities at **Telangana State Forest Academy** in Dulapally and Haritha Valley View Resorts at Ananthagiri Hills in Vikarabad district. The **GMC Balayogi Athletic Stadium** in Hyderabad's Gachibowli is also being renovated and being converted to a **1500 bed hospital**. A huge water tank with a capacity to hold of 10 lakh litres of drinking water, sufficient to support at least 3,000 persons, is being constructed at the sports village. Separate facilities for health care workers and other staff is also being created at the quarantine facility.

Private medical college hospitals in Telangana are contributing by providing upto 15,500 beds for treating coronavirus patients in response to a government request for ramping up the capacity to meet any situation. The **21 colleges** together have 15,500 beds, including 1,100 in Intensive Care Units (ICU), and 200 ventilators.

Inclusive and easy access to medication from municipalities

T-CONSULT Project by Narayanpet Municipality

'T-CONSULT' project launched to treat people in rural areas with no access to doctors in villages. Citizen can book appointment with doctors of their choice and speciality through the **tele-consult facility** mediated by panchayat level officials who are the nodal officers. Doctors interact with patients and provide prescription which can be printed too. The project has been started in association with Telangana Information Technology Association (TITA) in 39 villages of Maktal Mandal in Narayanpet district and the program is being expanded to 10 more districts. Maktal will be recorded as the first mandal in the country to have 100% access to Telemedicine

Micro Plan for containment of Local Transmission in Nagarkurnool, Wanaparthy, Gadwal Municipalities

House to house Fever survey conducted covering more than 10,000 households in Mahbubnagar by teams comprising doctors, ANMs, ASHAs. Private doctors also participated in the survey in efforts combating COVID19.

De-Stress Carona KMC, Wyra, Palair, Madhira, Sathupally Municipalities

SL No	Name	Phone No	Specialisation	Time Slot Convenient for you
1	Dr MGV PRAVEEN	9848580555	ENT	Any time of the day from 9 am - 6 pm
2	Dr Abhishek Donthula	6303847326	Neurosurgery	Any time of the day from 9 am - 6 pm
3	G.V. murali	9010592739	Neuro	Any time of the day from 9 am - 6 pm
4	Dr. Santosh Kumar	9849602811	Physiotherapy	Any time of the day from 9 am - 6 pm
5	Dr. Krishna Sumanth Dogiparthi	9700635277	MD (GEN MED)	Any time of the day from 9 am - 6 pm
6	Dr Ramesh Reddy Allampati	9866978961	MD General medicine	Any time of the day from 9 am - 6 pm
7	Dr Girish	9000098088	General/ diabetes	9am - 11 am
8	Dr Veerendar Chitte	8790752428	MD Neuropsychiatry	9am - 11 am
9	Dr K.Srikanth	9848156072	MD Gen Medicine	9am - 11 am
10	Rajesh Garge	9553545777	Radiology	9am - 11 am
11	Dr. Pradeep Kumar	9885700123	Dentist	11 am - 1 pm
12	Dr kambhampati Narayana Rao	9949677397	Psychiatrist	11 am - 1 pm
13	Dr. K.Gurunadharao	9848156018	Urology	11 am - 1 pm
14	Dr.Rajkumar Vemula	9032885495	MS orthopedics	11 am - 1 pm
15	K ANAND GOUD	9290983033	M.S.Gen Surgery	2pm - 4pm
16	Dr Arif	7780334697	MS (Ortho)	2pm - 4pm
17	Sri Harsha Gopinath radha	7702286606	General medicine	2pm - 4pm
18	Paleti Srikanth	9652245699	General medicine	4 pm - 6 pm
19	Dr Sabitha Ramineni	9440978496	Gynaecologist (MBBS,DGO,FMAS)	4 pm - 6 pm
20	Dr Nandanandan	9100338182	MS Ophthalmology	4 pm - 6 pm
21	Dr.Koppu Dhanamurthy	7569555137	Chest / Lungs / Pulmonology	4 pm - 6 pm
22	Dr Rambabu Popuri	9603489770	Neurophysician-MD,DM(Neuro)	4 pm - 6 pm
23	Dr Devender	9849771528	MD paediatrics	4 pm - 6 pm

District has started tele-medicine with the help of IMA Association to ensure hassle free medical services. Names, telephone numbers and timings of the doctors for consultation are made public. Medical personnel in various specialisation are made available.

Quarantine Facilities … Isolation Centres

Government Hospitals with Isolation Wards

- **Gandhi General Hospital, Secunderabad**
- **Government Chest and General Hospital, Hyderabad**
- **Fever Hospital, Nallakunta, Hyderabad**
- **MGM Hospital, Warangal**
- **RIMS, Adilabad**
- **District Hospital, Khammam**
- **District Hospital, Karimnagar**
- **Government General Hospital, Nizamabad**
- **Government General Hospital, Nalgonda**
- **Government General Hospital, Suryapet**
- **Government General Hospital, Siddipet**
- **Government General Hospital, Mahbubnagar**

Private Hospitals with Isolation Wards

- Care Hospitals, Banjara Hills, Hyderabad
- Care Hospitals, Hitech City, Hyderabad
- Care Hospitals, Nampally, Hyderabad
- Continental Hospital, Gachibowli, Hyderabad
- Asian Institute of Nephrology & Urology, Hyderabad
- Basavatarakam Indo-American Cancer Hospital, Hyderabad
- Kamineni Academy of Medical Sciences, LB Nagar, Hyderabad
- Apollo Hospital, Jubilee Hills, Hyderabad
- Thumbay Hospital, Chaderghat, Hyderabad
- Virinchi Hospital, Banjara Hills, Hyderabad
- Star Hospital, Banjara Hills, Hyderabad
- Medicover Hospital, Hitech City, Hyderabad
- Yashoda Hospital, Somajiguda, Hyderabad
- Yashoda Hospital, Malakpet, Hyderabad
- Yashoda Hospital, Secunderabad
- KIMS Hospital, Secunderabad
- Prathima Hospital, Kachidguda, Hyderabad
- Mallareddy Narayana Hospital, Jeedimetla, Hyderabad
- Sai Sanjeevani Hospital, Kothapet, Hyderabad
- Aware Gleneagles Global Hospital, Hyderabad
- Sunshine Hospital, Secunderabad
- Rainbow Children’s Hospital, Banjara Hills, Hyderabad
- Omega Hospital, Banjara Hills, Hyderabad

Quarantine Facilities … Testing Centres

Government Labs	Private Labs	
Gandhi Medical College, Secunderabad Address: Gandhi Medical College, Musheerabad, Padmarao Nagar, Secunderabad, Telangana 500003	**Laboratory Services Apollo Hospitals, Hyderabad** Address: Laboratory Services Apollo Hospitals Hyderabad, 6th Floor Health street Building, Jubilee Hills, Hyderabad 500096	**AMERICAN Institute of Pathology and Laboratory Sciences Private Limited, Hyderabad** Address: AMERICAN Institute of Pathology and Laboratory Sciences Pvt Ltd D.No. 1-100/CCH, Second Floor, At Citizens Hospital, Nallagandla, Serilingampally, Hyderabad, Telangana 500019
Osmania Medical College, Hyderabad Address: Osmania Medical College, 5-1-876, Turrebaz Khan Rd, Troop Bazaar, Koti, Hyderabad, Telangana 500095	**Vijaya Diagnostic Centre Pvt. Ltd, Hyderabad** Address: Vijaya Diagnostic Centre Pvt. Ltd, 3-6-16 & 17, Street No.19, opp. Lane to Tanishq, Chandra Nagar, Himayatnagar, Hyderabad, Telangana 500029	**Medcis Pathlabs India Pvt.Ltd., Secunderabad** Address: Medcis Pathlabs India Pvt.Ltd., Plot 16 & 17, Swathi Plaza, Bhavani Enclave, Anand Nagar, New Bowenpally, near Asish Gardens, Hyderabad, Telangana 500011
Sir Ronald Ross of Tropical & Communicable Diseases, Hyderabad Address: Sir Ronald Ross of Tropical & Communicable Diseases, (Fever Hospital), CGHS Complex, Old Aiport Road, Motilal Nehru Nagar, Begumpet, Hyderabad, Telangana 500016	**Vimta Labs Ltd., Hyderabad** Address: Vimta Labs Ltd., Plot No. 142, Phase 2, IDA Cherlapally, Hyderabad, Telangana, India 500051	**The Department of Laboratory Medicine, Yashoda Hospital, Secunderabad** Address: The Department of Laboratory Medicine, Yashoda Hospital, 9th Floor, 1-1-156 & 157, Alexander Road, S. P. Road, Secunderabad, Telangana 500003
Nizam's Institute Of Medical Sciences, Hyderabad Address: Punjagutta Rd, Punjagutta Market, Punjagutta, Hyderabad, Telangana 500082	**Apollo Health and Lifestyle Limited-Secunderabad, Diagnostics Laboratory, Hyderabad** Address: Apollo Health and Lifestyle Limited-Secunderabad, Diagnostics Laboratory, NOS, 140/A, 140/B, 140/C, 141/A, 141/B, 141/C, Thokatta Village, Bowenpally, Secunderabad, Telangana, Hyderabad-500011	**Biognosys Technologies (India) Private Limited, Hyderabad** Address: Biognosys Technologies (India) Private Limited, # 8 – 148/174/11, NRI Colony, ALEAP Industrial Area, Medchal, Malkajgiri, Hyderabad, Telangana 500090, India
Institute of Preventive Medicine, Hyderabad Address: Institute of Preventive Medicine, Narayanaguda, Hyderabad, Telangana 500029	**Dr. Remedies labs Private Limited, Hyderabad** Address: Dr. Remedies labs Private Limited , Titus Plaza, 1st Floor, Sharma Commercial Complex, Hyderabad, Telangana 500082	
Government Laboratories Found Suitable For COVID19 Testing Approved By ICMR CSIR – Centre for Cellular and Molecular Biology, Hyderabad. Address: Centre for Cellular and Molecular Biology, Uppal Rd, IICT Colony, Habsiguda, Hyderabad, Telangana 500007	**PATHCARE Labs Pvt. Ltd., Hyderabad** Address: PATHCARE Labs Pvt. Ltd., Sy. #34, Opp: Geethanjali Engineering College, Cheeryal (V), Keesara (M), Greater Hyderabad, Telangana 501301	

Quarantine Facilities ... Quarantine Centres in Districts

S.No	District	Names of Quarantine Centres
1	Adilabad	1. Youth Training Centre Building 2. Post Metric Boys Hostel Minority 3. Telangana Minority Residential Education School Boys-1 Chanda T 4. Telangana Minority Residential Education School Boys-2 Chanda T 5. Tribal Welfare Residential Degree College, HQ 6. Mahathma Jyothibapule, Telangana BC Residential School Boys, Mavala
2	Asifabad (Kumurambheem)	1. Asifabad PHC, 2. Wankidi PHC
3	Bhupalpally (Jayashankar)	1. Haritha Ramappa, 2. Haritha Tadwai 3. Haritha Laknavaram, 4. Minority School Devagiripatnam 5. Youth Training Centre, Dakharam 6. KGBV School – Madanpalli 7. Modal School Bandarupalli 8. YTC – Eturunagaram, 9. TWRS – Eturunagaram
4	Gadwal (Jogulamba)	1. Minority Hostel, Undavalli 2. Social Welfare Hostel, Itikyal
5	Hyderabad	1. Gandhi General Hospital, 2. DH, King Koti 3. Govt. Gen. & Chest Hosp 4. Sarojini Devi Eye Hosp 5. SRRITCD Hospital (Fever), 6. BRKR Erragadda 7. Nature Cure (Ayush) Hospital, 8. JSPS Homeo 9. D.K. Govt. Homeo Hosp., Ramanthapur
6	Jagtial	1. Jayashankar Agri. University 2. JNTU, Kondagattu
7	Janagoan	1. Social Welfare Residential School, Jangoan 2. CHC 30 bedded Hospital, Jafargadda
8	Kamareddy	1. Minority School, Bhanswada – Borlam 2. South Campus University – Bikanoor 3. Modal School, Ellareddy
9	Karimnagar	1. Sethavahana University, 2. Chelmeda Med. College 3. Prathima Med. College, 4. Clinical Hosp.
	Khammam	1. Mamatha Medical College 2. Govt. District Hospital, 3. AH – Sattupalli 4. AH – Penuballi **Isolation & Quarantine** 5. Saradha College – Manchukonda Road 6. Youth Training Centre – Warangal Cross Road
11	Kothagudem (Bhadradri)	1. Manugooru – CHC
12	Mahabubabad	1. Telangana Tribal Welfare School
13	Mancherial	1. Social Welfare School, Bellampally 2. Modal School, Mandamarri
14	Mahbubnagar	1. JPNEC Engineering College, Bhagiratha Colony 2. Medical College – Edira 3. SVS – Isolation
15	Medak	1. Guest House, Edupayalu 2. Haritha Guest House, Medak Fort 3. Double Bed-room, Haveli Ghanpur
16	Medchal	1. Doolapalli Engineering College 2. Jyothiraopule Engineering College 3. Jyothiraopule Engineering College, Ankireddypalli 4. Jyothiraopule Engineering College, Keesaragutta 5. Gurukul College, Ankusapur 6. CHC Medchal, 7. CHC Ghatkesar, 8. AH Malkajgiri
17	Mulugu	1. Polytechnic College Parkal 2. BITS Narsampet 3. Ashram School Wardhannapet
18	Nagarkurnool	1. KGBV – Tadur 2. Kalwakurthi BC Hostel Complex 3. Kalwakurthi BC Residential School, Uyyalawada 4. PTG – Achampet, 5. Minority School, Kollapur
19	Nalgonda	1. NG University, 2. Modal School Miryalaguda
20	Narayanpet	1. TSWRS – Singaram Chowrastha
21	Nirmal	1. Polytechnic College, 2. KGBV School
22	Nizamabad	1. Nursing College, Mukloor, 2.TSMS,Balkonda 3. Balkonda (G), 4. TSMS, Jakranpalli 5. TSMS, Nandhipet Armoor Division 6. Kotagiri G, 7.TSMS, Renjal, 8. TSMS, Varni Bhodan Division 9. TSMS, Darpalli, 10. TSMS, Ditchpalli 11. TSWRS, JCG Dharmaram, 12. TSWRS, JCG, Suddapalli 13. TSWRS, JCG, Kanjara, 14. TSMS, Navipet 15. MJPTBCWR School Girls 16. TMR Jr. College (B) Minority 17. TMRS – Nizamabad B1 18. TTWR Degree College (W) Nagaram 19. TSMS, Sirikonda
23	Peddapally	1. Social Welfare Residential School – Garepally 2. KGBV Residential – Medaram 3. TB Hospital, Sulthanabad 4. DH, Peddpalli 5. AH, Godavarikhani
24	Rajanna Siricilla	1. BC Hostel Gollapally 2. BC Hostel Badennapally
25	Rangareddy	1. Gachibowli Facility
26	Sangareddy	1. MNR College 2. Maheshwara Med. College, Chitkal 3. Narayana Engineering College, RCPuram
27	Siddipet	1. Surabhi Med. College, Mittapalli 2. Minority Residential College, Pragyapur
28	Suryapet	1. ASWR School, Imampet 2. Modal School, Imampet 3. Chandana School, Suryapet
29	Vikarabad	1. Haritha Centre, Vikarabad 2. Chest Hospital, Vikarabad
30	Wanaparthy	1. Gurukul Jr. College, Marrikunta 2. Youth Trg. Centre, Nagavaram
31	Warangal Urban & Rural	1. Kaktiya Med. College 2. Haritha Kakatiya 3. Punnami Guest House, Hanmakonda 4. Kakatiya University Boys Hostel 5. Kakatiya University Girls Hostel 6. Kakatiya University Sports Hostel 7. Govt. Ayurvedic Hospital 8. Regional Eye Hospital
32	Yadadri Bhongiri	1. AIMS, Bhongiri 2. Sri Ramanandha Thirtha Hospital, Pochampalli 3. SC Girls Hostel, Bhongiri 4. AH, Bhongiri 5. CHC Chowtuppal 6. PHC Ramayampet 7. PHC Aleru

Procurement … fulfilling the promises by State

The state government has started **paddy crop procurement centres** across the state amidst the COVID-19 lockdown. The paddy will be procured directly from farmers at Minimum Support Price (MSP). The state government has set up as many as **7,700 procurement centres** across the state. The government officials to procure the produce from the village-level without any hassles to farmers amidst the lockdown. The state government announced that it will buy crops worth over **Rs 25,000 crores** and declared **Rs 1,835 as MSP** without any ceiling on the produce that each farmer can sell. This means that farmers can sell their entire produce to the government if they wish to do so. Besides paddy, the government announced **Rs 4,875 for Bengal gram** per quintal and **Rs.5,650 for sunflower** (oilseed crop) at MSP.

Door Step Services of Essentials

Nizamabad Municipality

Mobile ATMs are operating in helping customers avail services at doorstep during lockdown

GHMC

Greater Hyderabad Municipal Corporation in association with Agriculture and Marketing department arranged the **Mobile Rythu Bazars** and operated them in different areas. As many as 177 mobile Rythu Bazars were operated in 331 localities and the vendors were instructed to sell the vegetables at the prescribed prices only.

Karimnagar Municipal Corporation

Groceries delivered to home on order. Contact numbers of vendors are **made public**

Veggies on wheels.. Mobile trolleys launched for selling vegetables at doorsteps

Catering to Marginalised Groups

Annapurna canteens

GHMC providing **free meals** at 150 canteens to 45,000 persons during day & 15,000 during night.

Migrant Labours

To stop the exodus of migrant labourers from **Hyderabad, Rangareddy** and **Medchal** districts to Bihar, Odisha and Jharkhand in light of the prevailing Covid-19 pandemic. The Greater Hyderabad Municipal Corporation (GHMC) has identified around **34,283 labourers** who had been engaged at construction sites across the city. The State government has fortunately come to their rescue as those who do not have Food Security Cards (FSC) issued by government will be issued 12 kg of rice or wheat and be given **Rs 500** in cash per person.

Labour Camps

Medchal Municipality

The administration during inspection of migrant labourers' camp arranging food

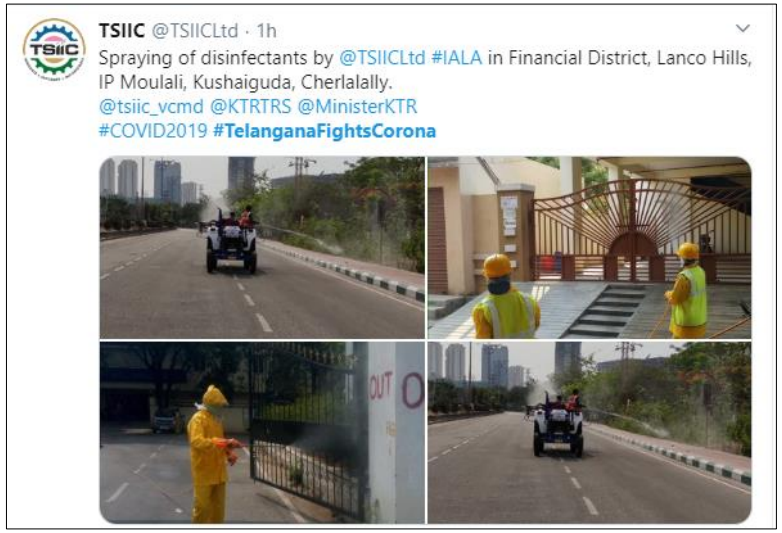
Collective Action : #TelanganaFightsCarona

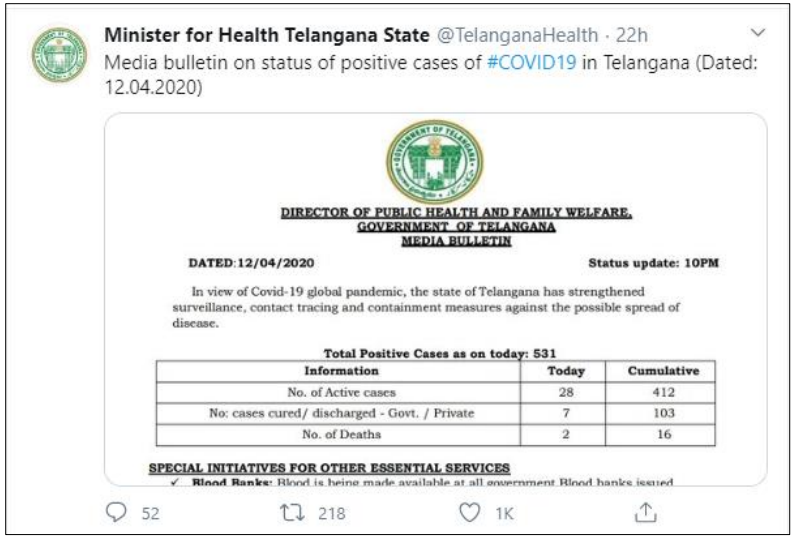
- Huwel Lifesciences, Hyderabad based company developed testing kits for #CoronaVirus detection The kits can give results in 2 hours

- 'T COVID 19' App launched to assist the citizens & government in tackling COVID 19, Health & ITE&C depts have developed the application in collaboration with AWS, Cisco & Quantela, a Hyderabad based start-up

- Micron Technologies : sponsoring 100 ventilators, 200 thermal scanners, 5,000 PPE equipment, 5,000 preventive kits & 100,000 Surgical masks for health workers of Government of Telangana and also on supporting Akshya Patra for 250,000 meals worth approximately $1 million

Collective Action: #TelanganaFightsCarona





Thank you and a big salute to our Swachhta Warriors!

Sanitation workers
are keeping our surroundings clean and helping us
FIGHT COVID-19