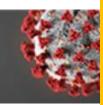


## **RESPONSE TO COVID 19**





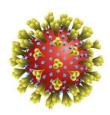


# SAFELY MANAGED SANITATION Good Practices by Narsapur, Andhra Pradesh State



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.



**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.



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.



**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.



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



**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

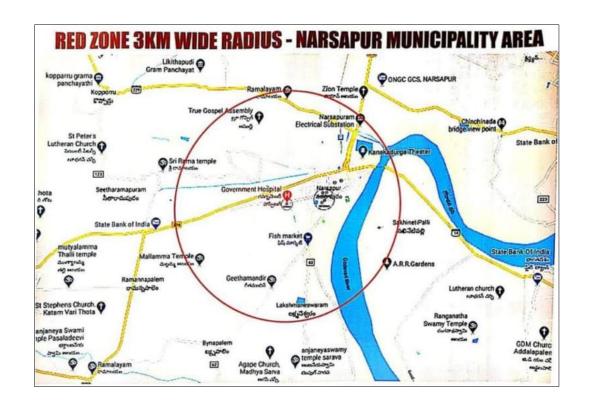
The Carona virus has spread in more than 210 countries and 6 continents and territories across the globe effecting millions of people causing several deaths. Billions of people around the planet are in lockdown situation as even developed countries are struggling to cope up with health services. The 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.



	Į	Jpdated 16th Apr at 08:57 local
Narsapur cases		
Confirmed 1	Deaths 0	Recovered 0
Andhra Pradesh cases		
Confirmed 534	Deaths 14	Recovered 20
India cases		
Confirmed 9152 +796	Deaths 308 +35	Recovered 857 <sup>+141</sup>
Global cases		
Confirmed 18,46,680 +1,61,847	Deaths 1,14,090 +11,954	Recovered 4,21,497 +45,998
		Source : Worldometer

Districts	No.of Confirmed cases	Recovered	Deaths
Ananthapur	26	2	2
Chittoor	28	1	0
East Godhavari	17	3	0
Guntur	126	0	4
Kadapa	37	13	0
Krishna	52	4	4
Kurnool	126	0	2
Nellore	64	1	2
Prakasham	42	1	0
Srikakulam	0	0	0
Vishakhapattanam	20	10	0
Vizainagaram	0	0	0
West Godavari	34	0	0
Total	572	35	14

## Narsapur ... a glance



Parameters	Narsapur
Households (Number)	15,591
Population (Number)	58,901
Area (sq. km)	11.32
Density (Persons per sq. km)	5,203
Decadal population growth (2001-11) (%)	1
Wards (Number) Slums (Number)	31 48
Slum Households (Number)	3739
Slum Population (Number)	36276
Sex ratio (Females per thousand of males)	1,041
Literacy (%)	80
Road Network (km)	58
Type of Covid Zone	Red
No. of. Covid confirmed cases	1
No.of.Suspects quarantined	30

# Sanitation initiatives by Narsapur Municipal Council

## **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**

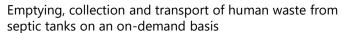




road sweeping, often encountering fecal matter due to open defecation and insanitary latrines connected to drains

### **Desludgers**









#### 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**













Rs.2000/- incentives

Health checks for sanitary workers

appreciation and gratitude to the frontline warriors



The government announced special incentives to each sanitation worker in the state.

- 50 lakh insurance premium for sanitary workers under COVID19 combat
- Special recruitment drive for doctors, supporting staff, sanitary workers in the state

**PPE distribution by MOA** and **Commissioner** 

provided to the sanitation workers

## **Leadership – Recognising Sanitation Champions**





Aqua traders & Agents Association provided Rs.1000/-cash incentives to Sanitation, Health, Police staff at Town YSRCP office





Distribution of essentials to Sanitation workers by Sankranthi NGO in Rustumbada

Administrative Staff College of India (ASCI) team member hands over PPE procured through CSR funding to the Commissioner and the Sanitary Inspector which were distributed to the sanitary workers



Private School Association donated 1lakh rupees to MLA for 165 days free food supply programs to Health, Sanitation and Police staff in Naraspauram.



## **Leadership – Motivating and Monitoring**



Narsapur MLA briefing with the sanitation workers at the municipal office in the morning at 5 am



Administrative Staff College of India (ASCI) Team presentation to the MLA on Covid Management

## **Leadership – On the Field**



Municipal commissioner on field on random verification of Household survey



The legislative member taking ownership of with sanitizing activities along with concerned officials

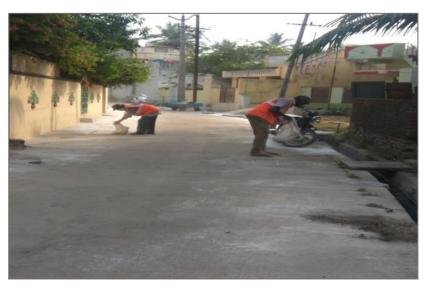
## Sanitization of Public Places ... disinfecting the public areas

Cleaning of
Community Toilets,
Public Toilets with
anti-bacterial
powders
Rustumbad, Near
Jaganadha swamy
temple









Spraying and Sprinkling disinfectants in the Park road and main Market

## Sanitization of Public Places ... disinfecting the public areas





Spraying disinfects in every household and public utility areas

In the wake of COVID-19 threat, the authorities have initiated measures to sanitize the spread of the pandemic in the government health facilities



## Safety in Sanitation ... not a norm now but a mandatory culture







Aprons, Shoes, gloves, masks and sanitizers being distributed to the sanitation workers in the wards for their safety. Ward Secretariat level motivation meetings organized for sanitation worker ensure safety.





Sanitation workers following the safe measures wearing
Personal Protection Equipment (PPEs) during spraying and other activities



# Social Distancing ... at public utility areas







**Discipline at Community Toilets** 

Community and Public toilets were open round the clock with all amenities – soap, running water and lighting and safety. Social distancing ensured at toilet facility.

## **Social Distancing and community level initiatives**



Social distancing at shelter and old age homes



All the regular vegetable markets were closed down and markets were shifted open spaces Siklie High school ground

## **Procurement of Personal Protective Gear**

**Personal Protection Equipment :** The Andhra Pradesh government has directed the officials to distribute **16 crore** face masks free of cost as a preventive measure in the wake of the coronavirus outbreak (Covid-19).

As per the decision, each of the **5.3 crore** people in the state will get three face masks free of cost. The distribution of masks should be completed as early possible to arrest the spread of the virus, the Chief Minister said

# Launch of Rapid test kits at Tadepalli camp office



The government imported one lakh Rapid test kits from South Korea in a special flight. The test kits give results within 10 minutes.













## Initiatives by SHGs, NGOs & Volunteer Groups



Free meal distribution in Arundathipeta



Distribution of essentials to poor households by Sankranthi NGO in YSR colony



Vegetable distribution in Gandhinagar



Ration distribution by Rotary club at Ponnpalli Area



Fruits distribution by NGOa in Lakshmaneswaram Sahaya NGOs



Distribution of essentials in the poor settlements Stationpeta

## **Waste Management**

# **Environmental cleaning, disinfection and bio-medical waste management**









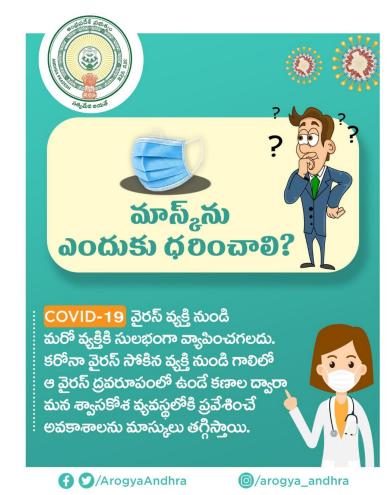


- special care in disposing waste from quarantined households.
- to provide quarantine households with specially-marked yellow non-chlorinated garbage bags
- waste generated from quarantined houses would be treated hazardous biomedical waste.
- collected in separate collection vehicles and transported 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 biomedical waste treatment facility. This will be carried out with prior approval from the prescribed authority

## Information, Education & Communication Campaigns (IEC)

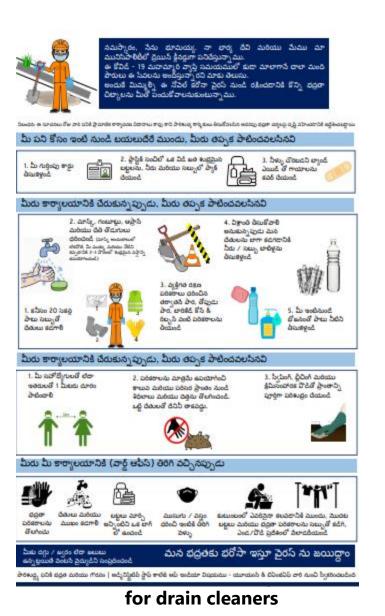


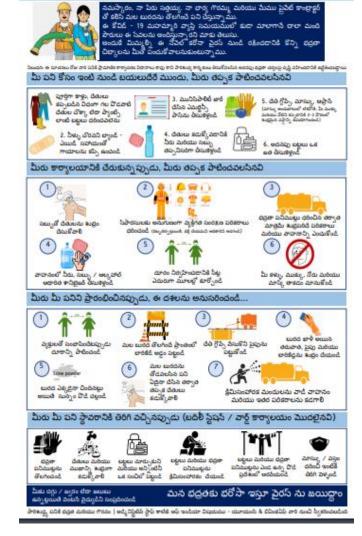


## **IEC – Safety and Dignity to sanitation work**







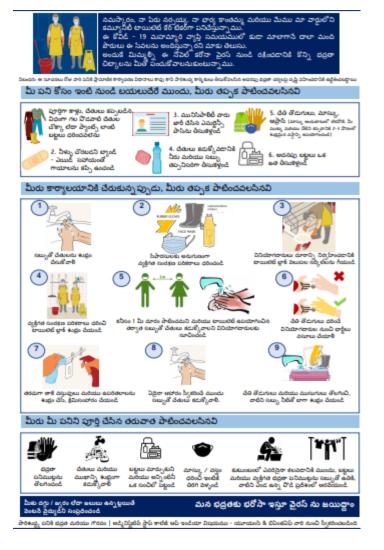


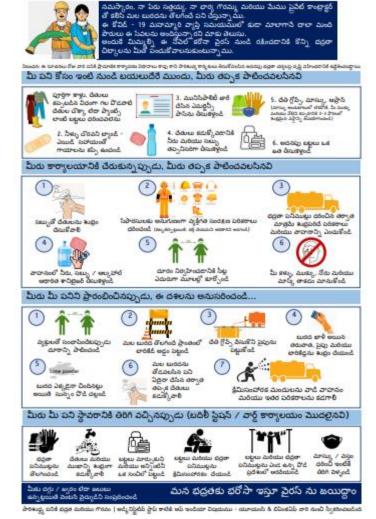
Sanitation Safety for FSTP worker

## **IEC – Safety and Dignity to sanitation work**









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



# **Monitoring by State and Narsapur**

## **Support Centres ... Narsapur Sanitation Helpline**



## **Support Centres / Digital Technologies**





#### WHATSAPP CHATBOT

Send Hi or Hello or COVID to

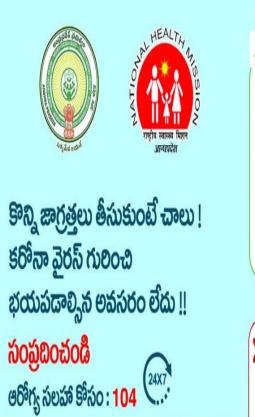
8297 104 104

www.hmfw.ap.gov.in

#### WhatsApp Chatbot - AP Gov COVID Info

Andhra Pradesh Government launched its official WhatsApp Chatbot – AP Gov COVID Info (on+91-8297104104) – as part of its efforts to provide authentic information to citizens on the Coronavirus/ COVID-19 pandemic.

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



పరీక్షా కేంద్రాల వివరాల కోసం : <mark>0866-2410978</mark>



බුහු, පරිභ් කවගා ජාటාංబ సంక్షేమశాఖ, පංරුනුධ් ේ හුආෂ්ග

## **Support Centres / Digital Technologies**

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

Andhra Pradesh Helpline Number: 104



Say NO to Panic, YES to Precautions

## **Monitoring Mechanisms** ... Control Room – District Wise

## District COVID-19 Call Centers (24X7)



SI. No	District	Call Center Number
1	Srikakulam	6300073203
2	Vizianagaram	08922-227950 9494914971
3	Visakhapatnam	9666556597
4	East Godavari	8841361763
5	West Godavari	08812-222376
6	Krishna	9491058200
7	Guntur	0863-2271492
8	Prakasam	7729803162
9	SPSR Nellore	9618232115
10	Chittoor	9849902379
11	YSR Kadapa	08562-245259
12	Anantapur	08554-277434
13	Kurnool	9441300005

State Control Room Number: 0866 2410978

Health Advisory Helpline: 104

## Monitoring Mechanisms ... Daily Surveillance



**Leaders conducting review with ward secretariat** 





MLA, DSP, Commissioner and sub collector conducting review with Municipality and health facility staff

Ward volunteers are being carrying out household survey to identify symptomatic cases on every day. Every day all the households in the town were visited by 300 volunteers





## **Monitoring Mechanisms**









The state government sets up a command control centre at CRDA, Vijayawada to handle the coronavirus crisis under the chairpersonship of Health Minister. This centre is operational 24x7 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

Other Initiatives by the State and Narsapur

## **Leadership - Gratitude to Sanitation Workforce**

The government announced special incentives to each outsourced sanitation workers in the state

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.

An insurance to the employees of the Medical and Health Department, Sanitation workers was also announced by the Govt. of India in combating the coronavirus.

- i. All Contract and Outsourced staff members of Public health Department@6000 as occupational health allowance per month.
- ii. 50 lakh insurance premium for sanitary workers under COVID19 combat
- iii. Special recruitment drive for doctors, supporting staff, sanitary workers in the state

# appreciation and gratitude to the frontline warriors



## **Leadership - Funding ... prudent decisions**



## **Funding to ULBs**

The Andhra Pradesh government has issued instructions to all the urban local bodies (ULBs) to take immediate steps to contain Coronavirus / Covid-19 in the state.

The government decided to set aside Rs 100 crore as an emergency fund, another Rs.240 crore of health funds would be channeled for medicines, required equipment and facilities at various hospitals. Additionally, Rs 34 crore each is allocated for Vijayawada and Ananthapuram.

#### **Sanitation Drives**

The ULBs are instructed to conduct **special sanitation drives** at all public places such as markets, rythu bazaars, municipal schools, public toilets, parks, bus stands, railway stations and religious places. Arrangements are being made to provide sufficient stocks of disinfectants like bleaching powder, sodium hypochloride, cresol, etc.

All the fogging machines and sprayers are made functional to take up fumigation. The officials are procuring sufficient quantities of personal protective equipment such as gloves, masks, aprons, shoes, goggles, etc. to public health workers, ward volunteers, and other staff who are in surveillance activities.



District Nodal Officers are appointed to guide and monitor the activities taken up by the ULBs. Action plan has been prepared and communicated to the ULBs with detailed instructions and guidelines.

## **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.

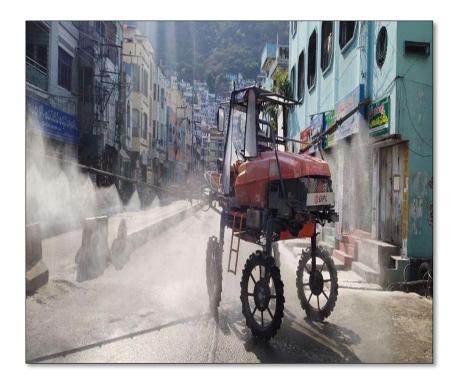
- all state borders have been sealed other than for movement of essential and perishable commodities
- all **public transport services** including APSRTC buses, taxis, auto-rickshaws **not permitted**.
- citizens were requested to stay at home and come out only for permitted activities while strictly 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

## Sanitization of Public Places ... the State's disaster response

## **Spraying sodium hypochloride**



mandated in all the ULBs for preventing the spread of COVID19 by Sanitation staff.

#### **Andhra Pradesh State Disaster Response and Fire Services**



Fire Tender in action

As the State puts in all efforts to combat novel coronavirus risks, the personnel of the APDRFS have been playing a quiet role during these trying times. A few thousand personnel of the department equipped with 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 public awareness and sensitising the people through audio messages.

## **Essentials**



Mobile vegetable shops
MEPMA ensure availability and price control

## **Door Step Services of Essentials**

### **Mobile ATMs**

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

AP Government is establishing Mobile ATMS in every red zones for easy accessibility

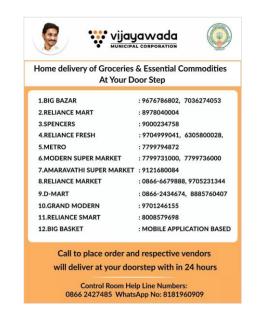


Mobile Vegetable and fruits store are operating in helping customers avail services at doorstep during lockdown.

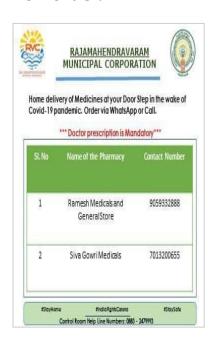


### **Essentials**

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



**Medicines** are delivered to home on order.



## **Catering to Marginalised Groups**



Shelter homes for homeless and orphans



Free ration distribution of commodities to poor settlements in the wake of corona epidemic

## **Catering to Marginalised Groups**





## NULM Shelter for Urban Homeless



#### Municipal administration department detailed report - shelter for homeless

Statement showing details of NULM shelters & temporary shelters of the ULB's in the state of Andhra Pradesh as on 16-04-2020

				Facilities provided				Details of medical camps			
S no	Type of shelter	No of shelters	No of residents accommod ated	03 time food (y/n)	Bed sheets / blanket (y/n)	Sanitation (y/n)	Ppe like (masks   first aid kit   sanitizer   soap) (y/n)	No of medical camps organized	Whether primary surveillance teams visited shelters or not	No of residents identified with symptoms like (fever, cold, cough, sickness, etc)	No of covid-19 suspect cases reported to medical & health dept / secondary surveilance teams
1	PERMANENT (NULM) SHELTERS	82	2278	YES	YES	YES	YES	163	YES	5	0
2	TEMPORARY SHELTERS	139	8619	YES	YES	YES	YES	254	YES	19	8
	<b>Grand Total</b>	221	10897	YES	YES	YES	YES	417	YES	24	8

# **Quarantine Facilities ... Isolation Centres**

S.No	State Level Covid Hospitals					
1	/IMS Hospital, Visakaptanam					
2	GGH, Vijayawada					
3	GGH, Nellore					
4	Sri Padmavathi Medical College, Tirupat					
S.No	District Level Covid Hospitals					
1	MIMS, Vizianagaram					
2	GEMS, Srikakulam					
3	J GITAM Institute of Medical Sciences, Visakhapatnam					
4	Fathima Medical Hospital, Kadapa					
5	KIMS, Amalapuram, Godavari					
6	Shantiram Medical Hospital, Kurnool					
7	ASRAMS Hospital, Eluru, West Godavari					
8	Saveera Hospital, Ananthapuram					
9	Pinnamaneni Institute of Medical Sciences, Vijayawada					
10	Apollo Hospital, Chittoor					
11	NRI Hospital, Guntur					
12	Simhapuri Hospial, Nellore					
13	KIMS, Ongole, Prakasam.					

# **Quarantine Facilities ... Sample Collection Centres**

Sample Collection Centers in AP						
1. GGH Srikakulam	11. DH tenali					
2. District Hospital Vlzianagaram	12. GGH Prakasam					
3. KGH Vishakhapatnam	13. DH kandhukuri					
4. DH Anakapalli	14. GGH Nellore					
5. GGH Kakinada	15. SVRRGGH Tirupathi					
6. DH Rajahmundry	16. DH Madanaplli					
7. DH Eluru	17. GGH Anathapur					
8. GGH Vijayawada	18. DH Hindupur					
9. DH Machilipatnam	19. GGH Kurnool					
10. GGH Guntur	20. DH Nandyala					

## **Quarantine Facilities ... Quarantine Centres in Districts**

#### //COVID- 19//MUNICIPAL ADMINISTRATION DEPARTMENT

STATEMENT SHOWING THE DETAILS OF COVID-19 ISOLATION CENTRES AND QUARANTINE CENTRES IN THE ULBs as on 16-04-2020

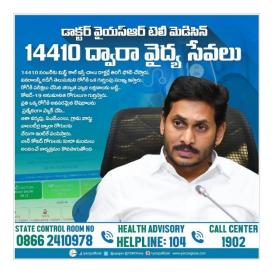
#### **ABSTRACT**

		Isola	ation Centr	Quarantine Centres			
SI. No.	Name of the ULB	Total No. of Buildings identified as Isolation centers (Govt/Private Hosipatals/ Municipal/Other Buildings	Total No. of Beds availble in the identified Isolation centers	No. of Persons Isolated	Total No. of Buildings identified as Quarantine centers (Municipal/ Other Buildings	Total No. of Beds availble in the identified Quarantine centers	No. of Persons Quarantined
1	2	3	4	5	6	7	8
1	ANANTAPUR	15	229	32	16	2976	183
2	KURNOOL	7	189	4	15	1527	637
3	KADAPA	4	673	131	20	2021	209
4	CHITTOOR	9	540	31	9	1068	194
5	GUNTUR	10	131	11	35	4063	1104
6	PRAKASAM	11	756	166	12	2101	600
7	NELLORE	18	1090	153	41	3626	259
8	EAST GODAVRI	21	867	22	38	1309	62
9	WEST GODAVRI	20	1293	42	10	1574	470
10	KRISHNA	8	823	54	15	2515	213
11	SRIKAKULAM	7	337	19	8	523	21
12	VIZIANAGRAM	12	1139	0	17	1573	0
13	VISAKHAPATNAM	27	4838	88	61	4379	117
	State Total	169	12905	753	297	29255	4069

## Inclusive and easy access to medication

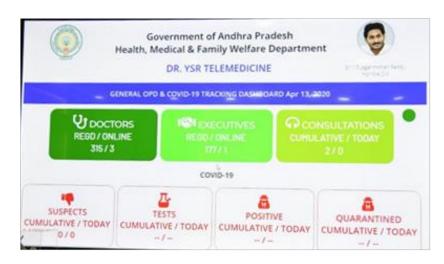
#### **Dr YSR telemedicine programme**

The government launched the Dr YSR telemedicine programme as part of coronavirus containment measures in the state. The main objective of the government in launching this programme is to quickly identify people with suspected symptoms of coronavirus, isolate them from others and guarantine them if tested positive for COVID-19. Doctors would extend consultation to patients under OP services and prescribe medicines over telephone. The medical staff will be given internet access for this purpose. A dedicated Toll Free Number 14410 has been assigned for attending queries of people on COVID-19 and implementation of the telemedicine programme and 286 doctors and 114 executives have been made available to work on three different shifts in this programme everyday from 8 AM to 6 PM.



#### **YSR** telemedicine programme is a three-step procedure:

Step 1	✓ The patient has to make a call to toll free number 14410 and provide his or her details. IVR system will record all the details of the patient and gives an Identification number (ID) to the patient. Following which, one of the executives will call the patient and assist them further.
Step 2	<ul> <li>✓ Details of the patient will be made available to doctors who will assist the patient by attending the call.</li> <li>✓ The doctor briefs the patients about the required tests and prescribes their medication over the phone call</li> <li>✓ COVID-19 suspected patients will be diagnosed basing on their symptoms and the test results.</li> <li>✓ Patients will receive all the details about treatment through an SMS.</li> <li>✓ If the patient needs to be admitted, the doctors will decide on which hospitals do they need to be admitted.</li> </ul>
	Details of the patient will be made available to doctors who will assist the patient by atter



## Step 3

- nding the call.
- The doctor briefs the patients about the required tests and prescribes their medication over the phone call
- COVID-19 suspected patients will be diagnosed basing on their symptoms and the test results.
- Patients will receive all the details about treatment through an SMS.
- ✓ If the patient needs to be admitted, the doctors will decide on which hospitals do they need to be admitted.

## **Mobilisation of Medical Professionals**





HOME

**ABOUT US** 

3

ORGANIZATIONS -

PROGRAMMES

RTIACT

**BIO-METRIC ATTENDANCE** 

REPORTS

CONTACT

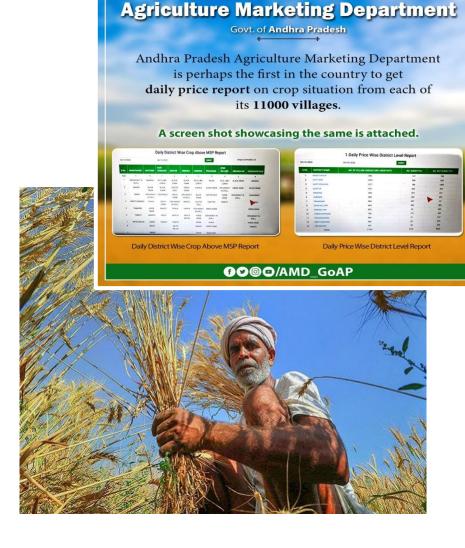
COVID-19

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

	Health Medical and Family Welfare GO						
S.No	GO No	Date	Abstract				
1	RT-240	17-04-20	HM&FW Department – COVID-19 - Hospital preparedness – Filling up of certain categories of posts on contract basis purely on temporary basis for a period of one year for COVID-19 purpose – Permission - Accorded - Orders - Issued.				

Recruitment of Medical Professionals					
Specialist	1170				
General Duty Medical Officers	2000				
Staff Nurses	306				
Anesthesia Technicians	(300)				
FNOs	300				
MNOs	300				

## **Procurement ... fulfilling the promises by State**



### **The Paddy Procurement:**

The government has started purchasing paddy being harvested in the rabi season just as it had announced the measure late last month in view of the ongoing lockdown. The government's intervention provides an interim platform for farmers to sell their Rabi produce at the assured minimum support price (MSP) of respective crops as all the agriculture market yards are shut as part of the steps being taken against the spread of caronavirus pandemic in the state. Farmers have sold 4,773 tonnes of paddy at different government purchase centers across Chittoor, Nellore and West Godavari districts on the first day. Maize would also be purchased. The government so far has opened 1280 purchase centers across the state. The government has instructed the procurement agencies to pay farmers within 48 hours from the date of purchase by crediting the money into their accounts.

## Collective Action: #AndhraPradeshFightsCarona



FSTP plant is functional open during the lock down period to facilitate safe disposal of septage



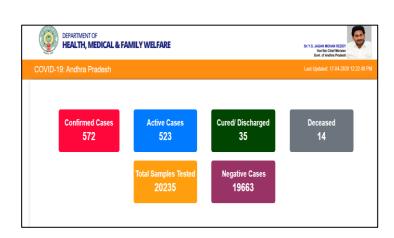


Septic tank emptying trucks are on the job to address the on demand emptying in the town





Commissioner visits migrant shelter home at Royapeta Government School









# Thank you and a big salute to our Swachhta Warriors!









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