

**GOVERNMENT OF ANDHRA PRADESH
HEALTH MEDICAL & FAMILY WELFARE DEPARTMENT**

Order No: 50/COVID-19/2020

Dt: 18.05.2020

COVID INSTANT ORDER 50

Sub: Revised Containment Strategy- Instructions Issued-Reg.

Ref:

1. MHA, GOI Order No. 40-3/2020-DM-I(A) dated 17th May 2020.
2. MoHFW, GOI DO No: Z.28015/19/2020-EMR (Pt) dated 17th May 2020.
3. COVID Order 43 dated 3rd May 2020.
4. MHA, GOI Order No.40-3/2020-DM-I(A) dated 1st May 2020.
5. MOHFW DO Letter NO. Z.28015/19/2020-EMR dated 30th April 2020.
6. COVID Order 33 dated 20/4/2020.
7. MoHFW DO letter No: Z-21020/6/2020-PH dated 15th April 2020.
8. MHA, GOI Letter No: 40-3I2020-DM-I (A), dt' 15/4/2020.
9. G.O. Rt.No.239, HM&FW (B2) Dept. dt. 6/4/2020.
- 10 COVID order 28 dated 18thApril2020.
- 11 COVID order 20 dated 9thApril 2020.

The Government of India vide the Order in reference 1st cited above has extended the lockdown for prevention of spread of COVID-19 across the country till 31st May 2020. The classification of the districts/Mandals into the Red, Orange, Green is completely done away with and the entire strategy for opening up of economic activities will be around the non-containment areas only. This will be done in the interest of ensuring strict containment operations within the containment zone while the non-containment areas will be available for all types of regulated economic and commercial activities except those which are specifically restricted.

Effectively defining and managing the Containment Clusters along with their buffers is the key to the entire strategy for control of the spread of the COVID 19 virus. The boundary of the Containment Cluster shall be defined by the District Administration taking into account the following factors:

- a. Mapping of cases and their contacts
- b. Geographical dispersion of cases and contacts
- c. Area with well demarcated perimeter and
- d. Enforceability.

1. Defining Containment Cluster along with buffer area (i.e. the Containment Zone) :

It is important to define a core area/ Containment Cluster, as the area where positive cases and their contacts are residing along with a well demarcated perimeter control so as to ensure enforceability of the restrictions. This core area will generally extend from epicenter till about 200 mtrs. depending upon the extent of the spread of cases and contacts within the locality and this would be geographically quarantined. A buffer zone of another 200 Mtrs from the core area shall also be demarcated so as to ensure surveillance through monitoring of ILI/SARI cases in health facilities. MoHFW guidelines in this regard issued from time to time shall be taken into consideration.

2. Revised Containment Zones

The Containment Zones shall be monitored closely with those

1. Clusters having fresh cases and cases in the last 5 days from the date under reference are classified as **Very Active clusters**
2. Clusters which had cases in the last 6 to 14 days as **Active Clusters** and
3. Clusters which had cases only in the last 15 to 28 days as **Dormant Clusters**.

2.1 In case of Very Active and Active Clusters, generally the containment Zone will be having a Core area of 200 Mtrs and a buffer area of an additional 200 Mtrs. However in case of large cluster of cases with greater than or equal to 10 active cases in the containment Zone, the Core area shall be to an extent of 500 Mtrs and an additional 500 Mtrs shall act as a buffer Zone.

2.2 In case of Dormant Clusters, the buffer zone may be relaxed and opened up for all types of economic activity with sufficient care and caution to ensure the core area is properly contained. The core area of 200 Mtrs shall continue to operate till successful completion of the containment operation.

2.3 Denotification of Containment Zone - A Containment Operation is deemed successful when no case is reported in last 28 days from date under reference in the containment zone and such zone can be de-notified from all containment operations after proper sanitation measures. However, all such persons from the de-notified zones also shall be encouraged to wear masks in public places, maintain hand hygiene and social distancing of 6 ft.

2.4 In Urban Areas, the boundary of the Containment Cluster may be a Street/residential colony/colonies, municipal ward/wards depending upon the spread of the cases and their contacts. In case contiguous colonies/wards have cases they may be kept together and perimeter control enforced. The buffer can be the immediate adjoining wards to the core containment area which are not having cases but surveillance for SARI/ILI cases in health facilities will be done.

2.5 In case of Rural Areas, a habitation, a village or group of villages or Gram Panchayat may be taken as a containment area depending upon the spread of cases and their contacts. In case contiguous habitations/villages have cases they may be kept together and perimeter control enforced. The buffer can be the immediate adjoining villages to the core containment area which are not having cases but surveillance for SARI/ILI cases in health facilities will be done.

3. Notice to Public on Beginning and end of Containment Operations

It is important that the information regarding the containment zones where the containment operations are being conducted are widely disseminated to the public at large in the district as well as to the concerned population residing in the containment zone in order to ensure better compliance to orders issued. Similarly the denotification of the containment zones already notified shall be made in the same manner so that the economic activities within the Zone can be restarted after due public notice.

- a. The Notice to Public for Start of Containment Operations is at Annexure-1 as Notice 50A
- b. The Notice to Public for end of Containment Operations is at Annexure-2 as Notice 50B

3.1. Wider Dissemination of Notices

- a. The notice/s shall be duly published and pasted in five conspicuous public locations in/near the containment zone
- b. The notice shall clearly contain the areas falling within the containment core area as well as the buffer area.
- c. The same shall be announced in the local area through beating of drums and/or through mike announcements for wider dissemination.
- d. Local electronic and Print media shall also be duly notified regarding the same.
- e. Any permitted activities i.e. Commercial/agricultural/industrial activities which are already going on within a newly defined containment zone shall be given 24 hours' time to wrap up the operations logically in order to avoid any losses due to immediate declaration of containment zone.
- f. The movement during the wrap up operations shall also kept to the minimum.
- g. Similar steps shall be taken after the completion of the containment operations.

4. Action in the Containment Clusters

As per the orders at reference 1 and 2 above, the containment area shall have:

- a. Stringent Perimeter Control with clear entry and exit points with the remaining area properly barricaded
- b. No movement of people within the cluster shall be allowed.

- c. Movement of persons shall be only for maintaining supply of goods and services and for medical emergencies.
- d. The essential commodities shall be delivered at the door step as far as possible. Special mobile vehicles for delivery of daily essentials like vegetables and fruits shall be made available within the cluster itself.
- e. No unchecked influx of people and transport shall be there and
- f. Recording of details of people moving in and out of perimeter shall be done and followed up
- g. House to house surveillance by special teams constituted for this purpose.
 - a. Active House to house surveillance by medical teams along with medical camps shall be held to identify all contacts of Positive cases, symptomatic people and Vulnerable population group for purpose of testing and Quarantine.
- h. Contact tracing of all cases shall be completed within 12-24 hrs and updated in the MSS portal as well.
- i. Home or Institutional quarantining of individuals based on risk assessment by medical officers. This risk assessment will be based on symptoms, contact with confirmed cases, and travel history.
- j. Testing of all cases with Severe Acute Respiratory Infection (SARI), Influenza Like Illness (ILI) and other symptoms specified by MOHFW.
- k. Testing of all cases which are in the high risk category i.e. Primary contacts of Positive cases, Symptomatic Persons, Vulnerable Population i.e. People above 60 yrs. and Persons with co morbidities, Frontline healthcare workers
- l. Clinical Management of all positive cases as per protocol.
- m. 100% registration of population on Arogya Setu shall be done in the Households in the Containment Cluster with special focus on registration for all hospitalised cases, positives, their contacts and all people for whom samples are being taken.
- n. Counselling and educating people; and establishing effective communication strategies.

5. Action in the buffer Zone abutting the Containment Cluster

The Districts shall define the buffer area in the urban and rural areas as mentioned above in which the monitoring of ILI/SARI cases in health facilities shall be done and restrictions which apply to Containment Clusters shall apply in the buffer except limited movement of people for essential items is allowed.

The focus areas of action in the Buffer Zone include:

- a. Extensive surveillance for cases through monitoring ILI/SARI cases in health facilities
- b. Identify health facilities (Govt & private), healthcare workforce available (ASHAs/ANMs/AWW & doctors in PHCs/CHCs/District Hospitals)

- c. All health facilities (including clinics) to report clinically suspect cases of COVID-19 on real time basis to the control room at the district level and in the MSS portal
 - d. Create community awareness on preventive measures such as personal hygiene, hand hygiene and respiratory etiquettes.
 - e. Use of face cover, physical distancing through enhanced IEC activities.
 - f. Ensure social distancing
6. Activities which are permitted outside the containment Zones with necessary restrictions are given at **Annexure 3**.

7. Data Analytics to be monitored in the Containment Clusters

In these clusters, the District Collectors shall keep a watch on the following and keep the data on the following available at all times:

Monitorable Indicator	Indications
a. Active cases to Total confirmed	Lower active cases indicates better recoveries/hospital discharges (or sometimes more deaths within the cluster also)
b. Case to Contact ratio (Total Number of contact/ total number of confirmed cases in the CC)	Low ratio indicates need for focus and reorientation of the Contact tracing teams
c. Testing ratio (Total samples tested/ total population in the cluster)	To ensure all villages/wards in the cluster are tested for high risk category persons.
d. Case Positivity Ratio (CPR) (Total Positive cases in the CC/ Total samples tested)	Clusters with high CPR may indicate community transmission/Frontline worker transmission within the Cluster. Clusters with low CPR may also indicate appropriate risk groups not being tested
e. Case Fatality Rate (CFR) (COVID Deaths / confirmed cases of the cluster)	In case of High CFR, it is indicative of delayed reporting/poor health seeking behaviour/inadequate health staff in the cluster/ poor knowledge of symptoms amongst the community
f. Doubling rate on weekly basis(every Monday)	In case where doubling rate is higher than State average (Currently 11.3 days), special attention shall be paid to social distancing within the cluster, quarantine facilities/ Home quarantine jumping, lack of proper

	clinical management practices, lack of protective gear by health care workers if more of them are being found positive.
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All District Collectors shall accordingly take action and ensure no fresh permissions are required for activities which are permitted under the ambit of the MHA order. **They shall also review the definition of the Containment Zone (i.e. Containment Clusters along with their buffer areas) which shall be notified as per Annexure A as well as on the MSS portal and given necessary publicity for compliance .** Any fresh cases shall also be notified accordingly by the District administration within 24 hours of the case being confirmed.

All District Collectors as incident commanders to take steps accordingly.



SPECIAL CHIEF SECRETARY TO GOVERNMENT

Copy to:

Director General Of Police

All District Collectors/Superintendents of Police/CP

All Special CS/Principal Sec/Secretaries of all departments for necessary action

Principal Secretary to CM, GoAP for information

PS to Chief Secretary for information

Notice 50A

Notice for declaration of the Containment Zone- Starting of Containment Operations

I, _____ (Name of the Collector), District magistrate _____ district am of the considered opinion that the prevention and spread of COVID 19 infection is of paramount importance, in view of the public safety and the need to ensuring no loss to human/animal life due to spread of COVID 19 infection.

Therefore ,it is hereby notified that the following areas are immediately notified as containment zone and all activities which are permitted previously shall be restricted under the ambit of the National Disaster Management Act,2005. Strict Perimeter control shall be under enforcement in the core area while restricted movements inside the buffer area.

Name of the Containment Zone : _____
Containment Zone Id : _____

Areas falling within the Core Area

(Urban election Wards/Gram Panchayats along with Election Ward/Village Secretariats): _____

Areas falling within the Buffer Area

(Urban election Wards/Gram Panchayats along with Ward/Village Secretariats) : _____

The above orders are promulgated in exercise of the powers conferred upon me as the Chairperson of the District Disaster management Authority under the Disaster management Act 2005. Any Violation of the above orders will be prosecuted under the relevant provisions of the disaster management Act 2005 and Sec 188 of the Indian Penal Code, 1860.

Signature of the
competent authority
(Name of the District
Magistrate)
Date: _____

Copy to:
All Concerned for wide publicity and dissemination

Notice 50B

Notice for denotification of the Containment Zone- Closing of Containment Operations

I, _____ (Name of the Collector), District magistrate _____ district am of the considered opinion that the prevention and spread of COVID 19 infection was of paramount importance, in view of the public safety and the need to ensuring no loss to human/animal life due to spread of COVID 19 infection. Now, no fresh cases have been registered in the last 28 days and the containment operations can be deemed successful.

Therefore ,it is hereby notified that the following areas which were previously notified as containment zone are hereby declared to be de-notified and containment operations are deemed over.

Name of the Containment Zone : _____
Containment Zone Id : _____
Date of declaration of the Zone : _____

Areas falling within the Core Area now de notified

(Urban election Wards/Gram Panchayats along with Election Ward/Village Secretariats): _____

Areas falling within the Buffer Area now de notified

(Urban election Wards/Gram Panchayats along with Ward/Village Secretariats) : _____

The above orders are promulgated in exercise of the powers conferred upon me as the Chairperson of the District Disaster management Authority under the Disaster management Act 2005.

Signature of the competent authority (Name of the District Magistrate)
Date: _____

Copy to:
All Concerned for wide publicity and dissemination

Annexure 3

Activities within the ambit of MHA Circular dated 17th May 2020

Activity	In Containment Zone	Non Containment Areas in all Districts	SOP Available (Y/N)
Congregations and Public Areas			
All religious places/ places of worship shall be closed for public.	No	Not allowed and Religious congregations are strictly prohibited.	No
All social/ political/ sports/ entertainment/ academic/ cultural/ religious functions/ other gatherings and large congregations.	No	Not allowed	No
Marriage related gathering	No	Allowed but shall ensure social distancing, and the maximum number of guests allowed shall not be more than 50.	No
Funeral/ last rites related gathering	No	Allowed but shall ensure social distancing, and the maximum numbers allowed shall not be more than 20.	No
All cinema halls, shopping malls, gymnasiums, swimming pools, entertainment parks, theatres, bars and auditoriums, assembly halls and similar places.	No	Not allowed but Sports complexes and stadia will be permitted to open without spectators	No

Hotels, restaurants and other hospitality services,	No	Not allowed except those meant for housing health/ police/ Government officials/ healthcare workers/ stranded persons including tourists and for quarantine facilities; and running of canteens at bus depots, railway stations and airports. Restaurants shall be permitted to operate kitchens for home delivery of food items. Take away hotels will also be permitted.	Yes
Schools, colleges, educational/ training/ coaching institutions etc.	No except Online Education	Not allowed except Online Education	No
Transport Related/Movement Related			
All domestic and international air travel of passengers	No	Not allowed except for domestic medical services, domestic air ambulance and for security purposes or purposes as permitted by MHA.	No
Metro Rail Services	No	Not Allowed	No
Inter-State movement of passenger vehicles and buses	No	Allowed with mutual consent of the State(s)/ UT(s) involved.	

Intra-State movement of passenger vehicles and buses	No	As decided by State. SOP available	
Movement of People between 7 pm to 5 am(Not applicable for Emergencies and Goods movement)	No	Not Allowed except for essential and health purposes.	No
Movement of Old People, People with co-morbidities, Pregnant Women and children Below 10 years	No	Not Allowed except for essential and health purposes.	No
General Movement of Public	No movement of people in or out of these zones, except for medical emergencies and for maintaining supply of essential goods and services.	Allowed	
OPD and medical clinics	No except in buffer	Allowed	No
Cycle Rickshaws and Autos	No	Allowed with restricted passengers up to 2 along with driver. Plastic sheet segregation between driver and passengers is to be made. Cash transaction to be avoided as far as possible	Yes
Taxis and Cab aggregators	No	Allowed with restricted passengers Upto 3 and driver. Cash transaction to be avoided as far as possible	Yes
Private Vehicular movement	No	Allowed without close constriction of passengers	No
Commercial Activities			

Barber shops and saloons	No	Allowed with strict compliance with SOP	Yes
Shopping malls and similar places	No	Not allowed	No
Shops in Urban areas	No	Allowed with SOP compliance	Yes
Shops in Rural Areas	No	Allowed with SOP compliance	Yes
Liquor shops and pan shops	No	Permitted with social distancing norms of 6ft distance and only 5 people at a time	Yes
E-commerce activities	No	Allowed	No
Agriculture and Allied activities- Agriculture/ fisheries/AH including MGNREGA	No	Allowed.	Yes
Industrial Activities	No	Allowed.	Yes
Construction activities	No	Allowed.	Yes
Operations in Offices	No	Allowed to operate	Yes
Pvt Offices	No	Permitted to operate except staff coming from Containment Zones	Yes
Govt offices	No	All offices shall operate except staff coming from Containment Zones who shall be specifically permitted.	Yes