



# BRUHAT BENGALURU MAHANAGARA PALIKE FIGHT AGAINST CORONAVIRUS COVID-19



The Leaving No Case Untraced Approach...

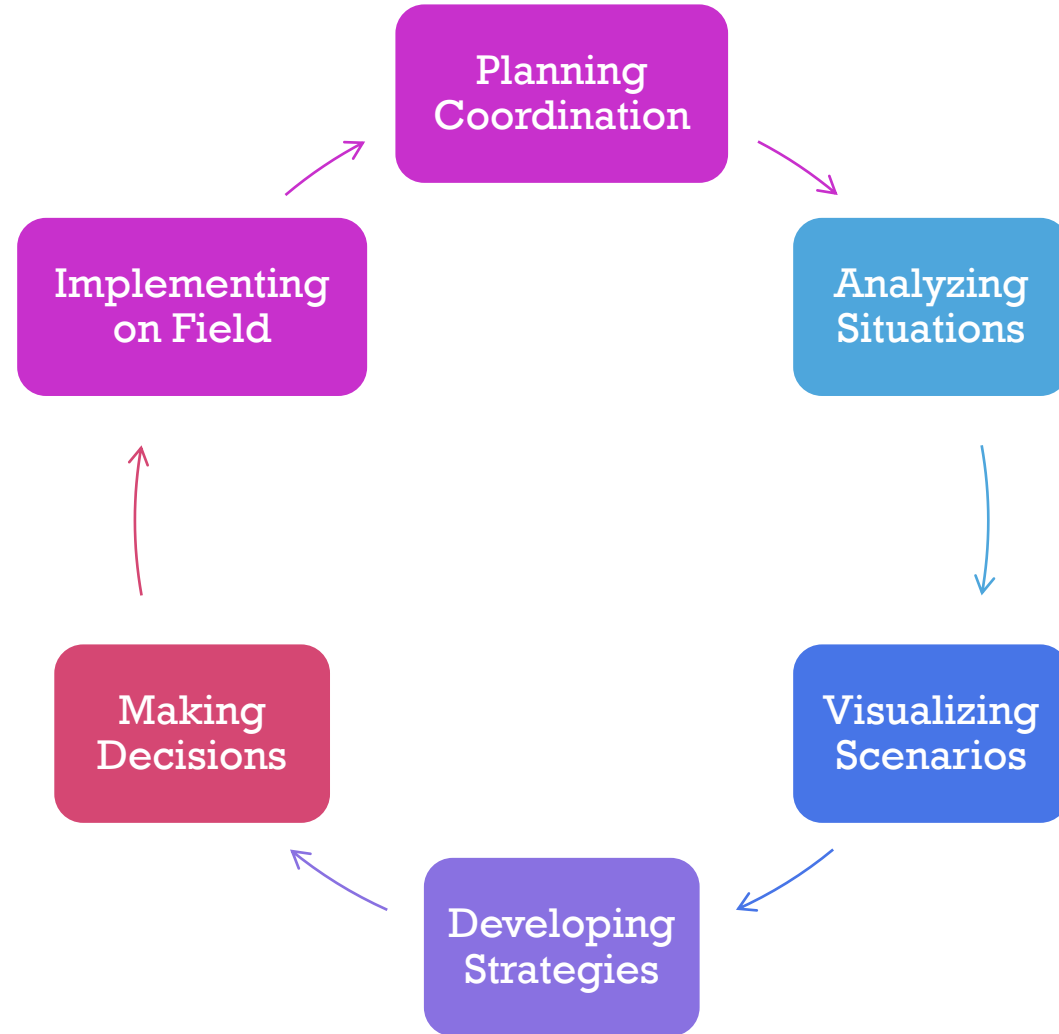


BBMP COVID-19 WAR ROOM – UPSCALING THE BBMP MODEL

TECH CLINIC – WEBINAR SERIES



# WAR ROOM





# WAR ROOM - DECISION SUPPORT SYSTEM - SUMMARY

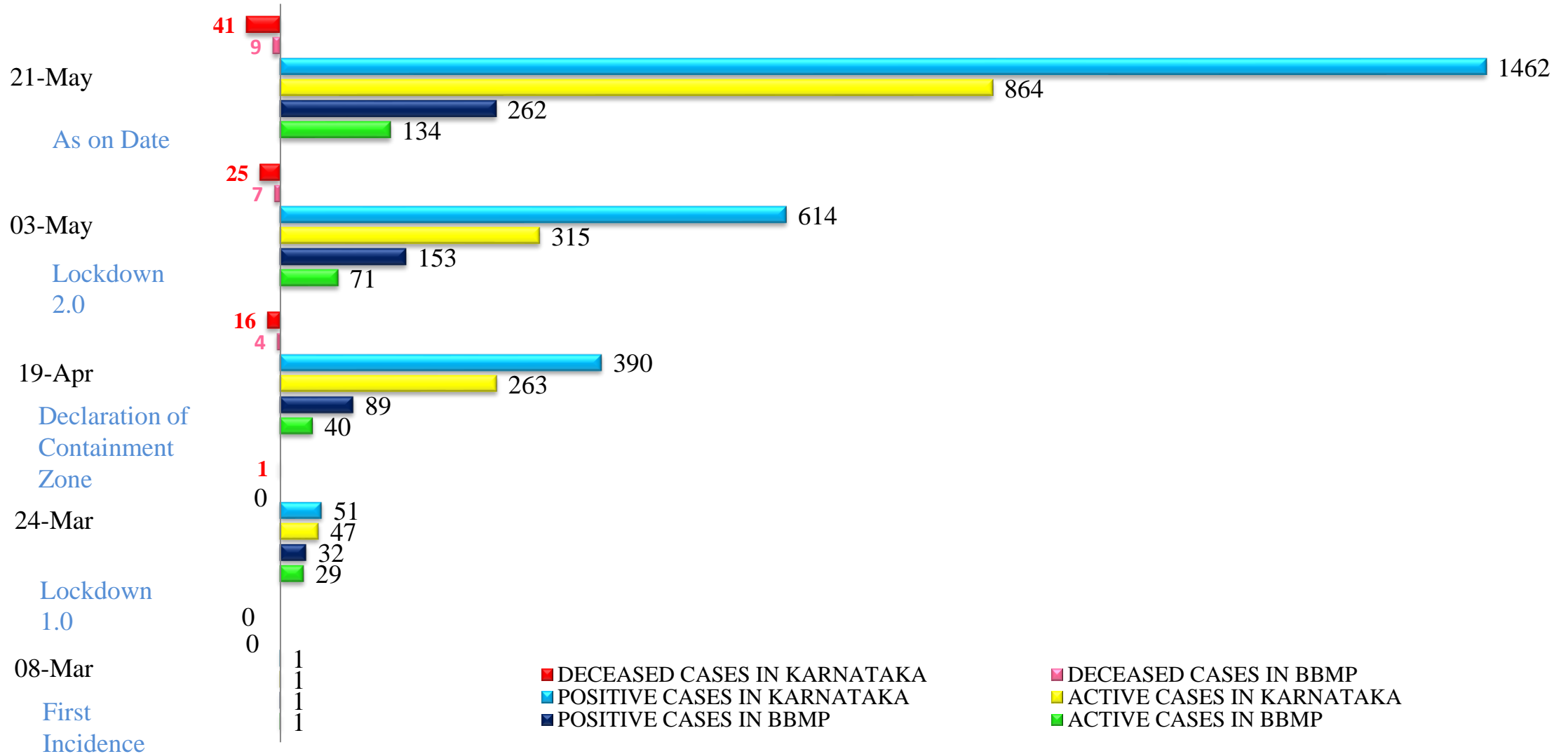


Key Quadrants	Strategies	Appropriate Tools	Major Outcomes
Information Communication Management Integration	Various Datasets and analysis Data Integration Data Visualization Source Reporting Online Registration Simulation	Dashboard Webpage GIS Mapping Applications – BBMP Contains, Sahaaya Sethuve, BBMP IQMS Google Forms Tele-Consultation	Situational analysis City to City timelines Pace of Progression Real-time Information Predictive Modelling Strategic Planning and Decision-making

## Status Of Total COVID-19 Positive, Active And Deceased Cases Of Karnataka & BBMP On Significant Dates

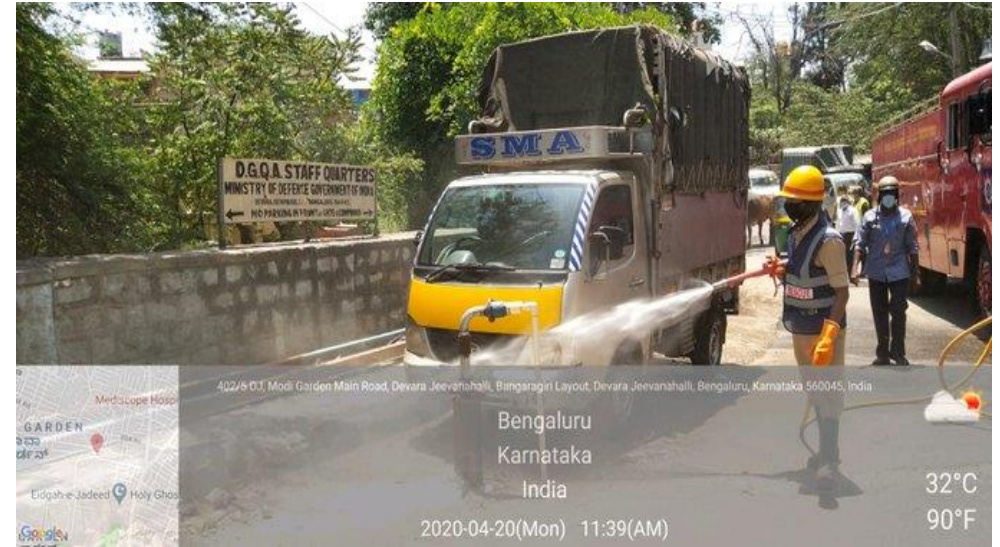


ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ  
Bruhat Bengaluru Mahanagara Palike





# DECISION SUPPORT SYSTEM – INFORMATION





# IEC sharing through all Sources & media



**ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ**

## PREVENTIVE CLOSURE

	ಶಾಪಿಂಗ್ ಮಾಲಾಗಳು		Malls
	ಸಿನಿಮಾ ಥಿಯೇಟರ್‌ಗಳು		Cinema theaters
	ಪಬ್ ಮತ್ತು ನೈಟ್ ಕ್ಲಬ್‌ಗಳು		Pubs and Nights clubs
	ಪ್ರದರ್ಶನ ಕೇಂದ್ರಗಳು		Exhibitions
	ಕೊಳವೆ, ಅಥವಾ ಕೇಂದ್ರಗಳು		Swimming pools/ play arena
	ಸಂಗೀತ ಗೋಷ್ಠಿಗಳು		Music fest/ club events
	ಬೇಸಿಗೆ ಶಿಬಿರ		Summer Camp
	ಕ್ರೀಡಾ ಚಟುವಟಿಕೆಗಳಾದ ಕ್ರಿಕೆಟ್, ಫುಟ್ ಬಾಲ್ ಇತರೆ.		Sporting events like Cricket, Football etc.
	ಮದುವೆ ಕಾರ್ಯಕ್ರಮಗಳು, ಸಮಾವೇಶಗಳು, ಮದುವೆ ಎಂಗೇಜ್ ಮೆಂಟ್ ಇತರೆ ಕಾರ್ಯಕ್ರಮಗಳು.		Marriages, Conferences, Parties, Marriage Engagement, etc.

[@bbmp.comm1](#) [www.bbmp.gov.in](#) [@BBMPCOMM](#)

B.H. ANIL KUMAR, I.A.S.,  
Commissioner



### ADVISORY IN VIEW OF COVID-19 Resident Welfare Association/

Corona Virus Disease 2019 (COVID-19)

World Health Organization has declared the recent COVID-19 as Pandemic of International Concern (PHEIC) which has affected 134 countries in India till date. W.H.O has characterized COVID-19 as a Pandemic concern.

In this regard BBMP has issued the following advisories to all Resident Welfare Association (RWA) which need to be communicated to each member by RWA.

#### Instructions to RWA president and office bearers

- All mass gatherings in the premises should be stopped.
- Common area floor, railings, surfaces etc. likely to be touched by people should be sanitized using Sodium Hypochlorite, bleaching powder or any effective disinfectant maintaining the highest level of sanitation and hygiene.
- Care and attention needs to be given to housekeeping staff and with necessary soap/sanitizer/liquid soap dispenser for periodic use.
- Common areas like walkways and parks used for walking or jogging to be strictly maintained with social distancing (1 meter). These converted into socializing points defeating the purpose of prevention.
- Gymnasiums, Sports Facilities, Swimming Pools, Recreational areas should be closed.
- No summer camp activity / outdoor activities are allowed with in the premises.
- Lifts are closed spaces and potential source of infection to others.
  - RWA should sanitize the lift surfaces periodically.
  - Sanitize the Lift Operating buttons by regular cleaning.
  - People using the lift to wash hand using soap water or hand sanitizer after using the lift.
  - Not to touch eyes or nose or face after touching these surfaces.

**BRUHAT BENGALURU MAHANAGARA PALIKE**

## HELP THE GOVT HELP YOU

### Corona Virus Precautionary Measures



B.H. Anil Kumar, IAS @BBMPCOMM · 2d

A multi-lingual message is going out to migrant construction workers from #BBMP & Labour Dept which is engaged in distributing dry ration kits. Those in need can call the following numbers.

#Bengaluru #StaySafe #StayHome  
#BreakTheChain #IndiaFightsCorona  
#Covid\_19

**GROCERY KITS FOR Migrant Labourers**

ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಮಲೆನಾಡು ಮತ್ತು ಕರಾವಳಿ ಪ್ರದೇಶಗಳಿಂದ ಬಂದಿರುವ ಕಟ್ಟಡ ಕೆಲಸಗಾರರಿಗೆ ಮತ್ತು ಕೆಲಸ ಮಾಡುವವರಿಗೆ ಒಂದು ದಿನಕ್ಕೆ ಒಂದು ಕಿಲೋಗ್ರಾಂ ರಿಯಾಯಿಟಿ ಮತ್ತು ಒಂದು ಲೀಟರ್ ಕೊಳವೆ ನೀರು ನೀಡುವ ಕಾರ್ಯಕ್ರಮವನ್ನು ಆರಂಭಿಸಲಾಗಿದೆ.

ಕರಾವಳಿ ಪ್ರದೇಶ	ಮಲೆನಾಡು ಪ್ರದೇಶ
1. 0800 222 2222	1. 0800 222 2222
2. 0800 222 2222	2. 0800 222 2222
3. 0800 222 2222	3. 0800 222 2222
4. 0800 222 2222	4. 0800 222 2222
5. 0800 222 2222	5. 0800 222 2222
6. 0800 222 2222	6. 0800 222 2222
7. 0800 222 2222	7. 0800 222 2222
8. 0800 222 2222	8. 0800 222 2222
9. 0800 222 2222	9. 0800 222 2222
10. 0800 222 2222	10. 0800 222 2222

CM of Karnataka and 8 others

B.H. Anil Kumar, IAS @BBMPCOMM · 2h  
To improve personal hygiene in these testing times, masks, sanitizers, along with ID cards, were distributed to #BBMP grave diggers & crematorium workers.

#ಕೋವಿಡ್\_19 ತುರ್ತು ಪರಿಸ್ಥಿತಿಯಲ್ಲಿ #ಬಿಬಿಎಂಪಿ ಸ್ಥಳೀಯ ಕಾರ್ಮಿಕರಿಗೆ ಮಾಸ್ಕ್, ಸ್ಯಾನಿಟೈಸರ್ ಹಾಗೂ ಗುರುತಿನ ಚೀಟಿ ವಿತರಿಸಲಾಯಿತು.  
#StaySafe



CM of Karnataka and 9 others

Six #BBMP mobile medical units visited migrant camps & provided health check up for pregnant women, lactating mothers, infants & children below 5. Medicines, if needed, are also being distributed. The number of teams will increase in the next few days.

#Bengaluru #StayHome 🏠



CM of Karnataka and 8 others



# DECISION SUPPORT SYSTEM - MANAGEMENT



**BRUHAT BENGALURU MAHANAGARA PALIKE**  
and KARNATAKA STATE DISASTER MANAGEMENT AUTHORITY

**Helpline Number for Home Delivery**  
**080 6191 4960**

Dear Citizens,  
Many are stepping out to buy groceries, medicines and vegetables during the lockdown period. All essentials will be delivered to your doorstep from now on by placing the order on the helpline. People must not step out even for the purchase of any essential commodities.

**HOW TO USE THIS HELPLINE:**

Call	WhatsApp
<p><b>Step 1</b> Call 080-6191-4960 Speak to our customer care executive</p> <p><b>Step 2</b> Tell the call center executive the name of the store you want to place your order.</p> <p><b>Step 3</b> After the order is placed - You will receive an SMS confirming your order along with a transaction ID</p> <p><b>Step 4</b> Pay for your grocery, medicines &amp; Rs.10 for delivery fee. *No RETURN/REFUND/EXCHANGE OR RETURNS</p>	<p><b>Step 1</b> SAVE 080-6191-4960</p> <p><b>Step 2</b> Share your location / address</p> <p><b>Step 3</b> Type your order items / or send a single picture of the items you have written down</p> <p><b>Step 4</b> You will receive an SMS confirming your order along with a transaction ID</p> <p><b>Step 5</b> Pay for your grocery, medicines &amp; Rs.10 for delivery fee. *No RETURN/REFUND/EXCHANGE OR RETURNS</p>
<p><b>Step 5</b> Provide your details - Name, Phone Number, Address</p> <p><b>Step 6</b> Place the order</p> <p><b>Step 7</b> Follow the instructions carefully</p> <p><b>Step 8</b> After you type in the order and press send - Your order will be placed</p>	<p><b>Step 1</b> Message 191 To the number on WhatsApp</p> <p><b>Step 2</b> Follow the instructions carefully</p> <p><b>Step 3</b> Type A - For Groceries or Vegetables</p> <p><b>Step 4</b> Type B - For Medicines</p> <p><b>Step 5</b> After you type in the order and press send - Your order will be placed</p>

As enshrined in our Constitution "to safeguard public property and avert violence" is the fundamental duty of every citizen of the Country.



**BBMP CONTAINS**  
BBMP War Room App for Monitoring Surveillance & Redressing Grievances in Containment Zones

**KEEP YOURSELF AND OTHERS SAFE FROM COVID-19**

**Features**

- LODGE COMPLAINTS 24/7**  
With photo or video evidence of a complaint in your Containment Zone
- TRACK COMPLAINT**  
Real time tracking of your complaint via app and sms notification
- DEDICATED TASK FORCE**  
Strives to address the complaint within three hours from the time of lodging the complaint.
- IN PROGRESS**  
BBMP forward public complaints to the concerned authority of the zone.

If you are residing outside Containment Zones, there is access to daily updates and bulletins of BBMP in the BBMP CONTAINS APP

**DOWNLOAD BBMP CONTAINS APP TODAY!**

bbmpcontains.com #BBMPfightsCOVID19 #BBMPWarRoom #BBMPContainsApp

GET IT ON Google Play

**Download**

**Sahaaya Setuve App**  
cares.bbmgov.in

**9480685888**

HUNGER HELPLINE NUMBER

WHATSAPP OR CALL

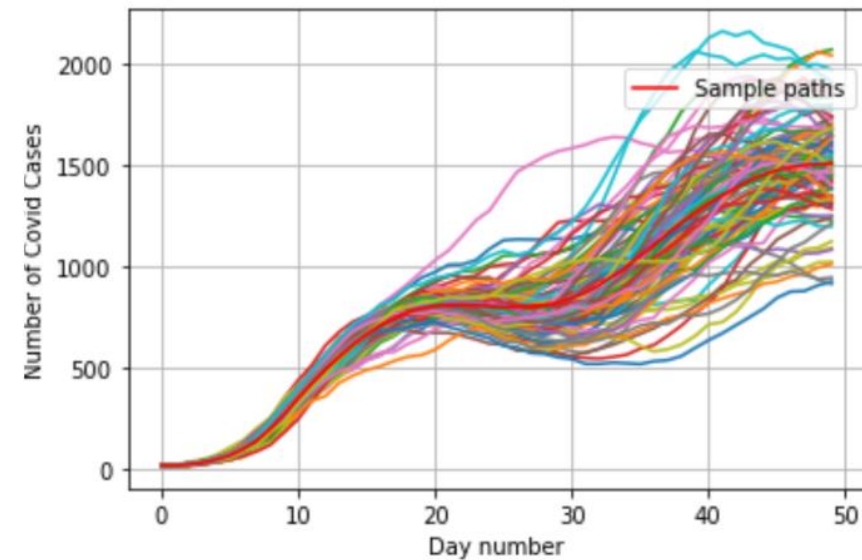
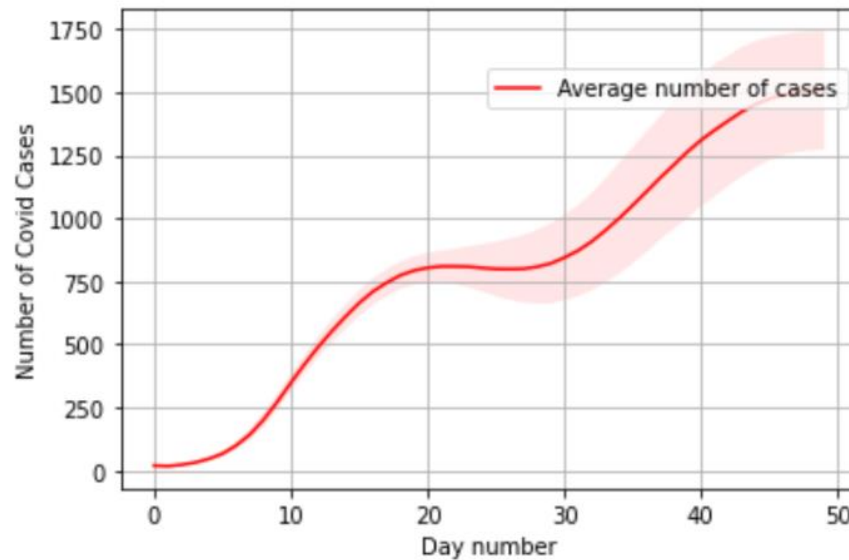
IN CASE OF FOOD RELATED EMERGENCY



# PREDICTIVE ANALYSIS & MODELLING

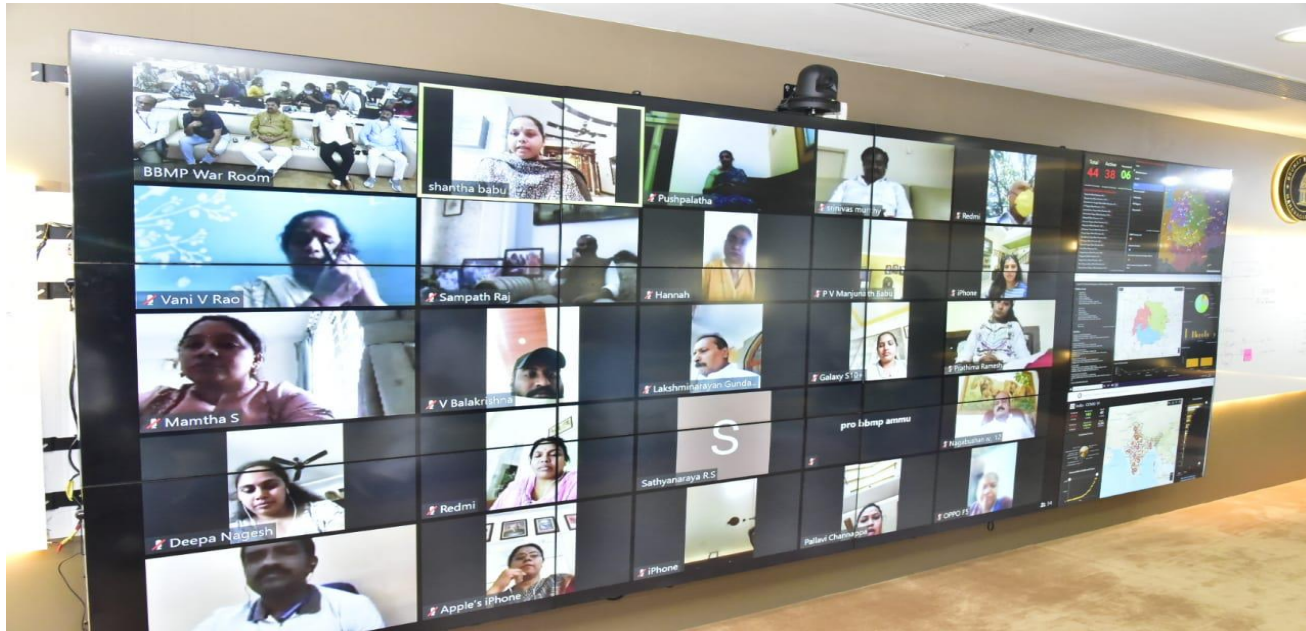
CL-03 Time evolution –  
Unconventional  
patterns

- Temporary plateaus in growth
- unlike homogenous population epidemic models





# CONNECTING IDEAS AND ACTIONS





## SUPPORT FROM SCM: GOAL-SETTING & 9 PM DE-BRIEFING EVERY DAY



**#BBMPfightsCOVID19**

Team **#BBMPWarRoom** #BBMP

This evening BBMP Model War Room presentation was virtually demonstrated before the Committee for developing and implementing a Citizen App technology platform for combating COVID-19 of Government of India.

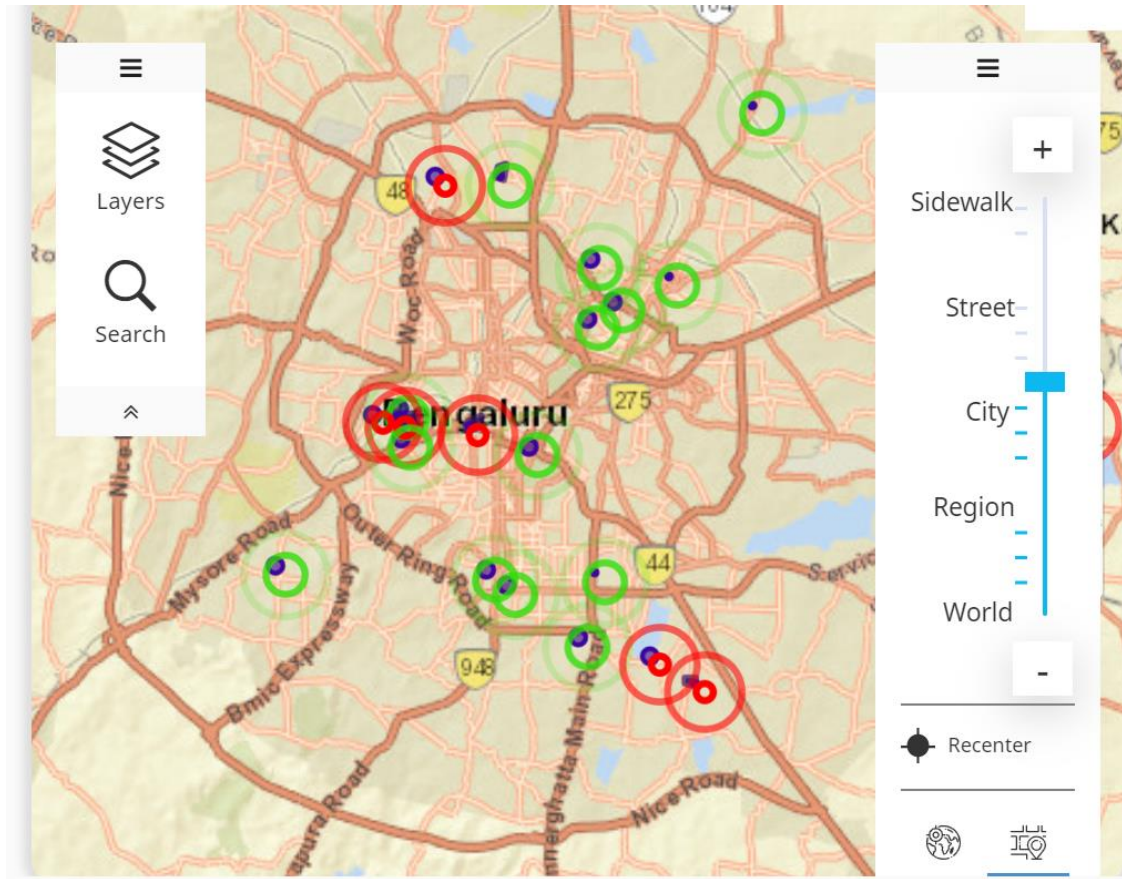
Unbelievable support from BBMP Commissioner and Smart Cities Mission Delhi. A decision was taken to replicate the BBMP War Room Model across 50 Smart Cities in the country.

Today my presentation ended with this summary line:

"Data is the new oil is an old saying. In times of lockdown, Data is the ONLY oil."

**#StayHome #StayIndoors #StaySafe**  
**#SmartCitiesMission**  
**#IASAssociation #IASatWork**  
**#SmartCitiesMission #WHO #WEF**

# CONNECTING IDEAS AND ACTIONS



**B.H. Anil Kumar, IAS** @BBMPCOMM · May 12

Discussion on strategies and way forward with @KunalKumarPMC, Mission Director, Smart Cities Mission in New Delhi, @hephysyy MD, @BLRSmartCity & IAS Officer Trainee last night on tapping tech as #BBMPFightsCovid19.

@SmartCities\_HUA @Secretary\_MoHUA #BBMP  
#StayHome 🇮🇳 #BBMPWarRoom



#BBMPfightsCOVID19

#BBMPContains

#BenSCL

Thank You

