



**COVID-19 OUTBREAK CONTROL AND PREVENTION STATE CELL**  
**HEALTH & FAMILY WELFARE DEPARTMENT**  
**GOVT. OF KERALA**

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**Kerala Epidemic Diseases, COVID-19 Regulations, 2020**

In exercise of the powers conferred by sections 2, 3 & 4 of the Epidemic Diseases Act, 1897 (Central Act 3 of 1897), the Government of Kerala has issued regulations as Kerala Epidemic Diseases, COVID-19 Regulations, 2020. for the strict compliance, for the containment management and control of COVID-19 21-3-2020 as part of endeavor to eliminate COVID-19 from the State.

**Advisories**

Any person with travel history to COVID19 affected countries or person with contact with such a traveler, whether they are having symptoms or not, must remain in home isolation. Do frequent hand washing with soap and water. Avoid social greetings by touching, like hugs or handshake. Don't touch your face, nose and eyes. Use handkerchief while coughing/ sneezing. Use masks, only if you are taking a care of a person with suspected COVID-19 infection, or if you have symptoms. Healthy persons are not supposed to wear medical masks. Those who are wearing masks should know how to use and dispose it properly. N95 masks should not be worn by the public.

- Training and IEC videos prepared by the department is available on The “Kerala Health Online Training” YouTube channel of the Directorate of Health Services (<https://www.youtube.com/c/keralahealthonlinetraining>).

**Guidelines**

The following guidelines were issued and published in the website of DHS:

COVID-19 Guideline for human resource management in COVID hospitals, Addendum to revised guidelines for Testing, Quarantine, Hospital admission and discharge for COVID-19 based on current risk assessment grid published on 12.03.20, Reference guide for converting hospitals in to dedicated COVID hospitals, Advisory for patient admission to COVID care center, Advisory for patient admission to COVID first line treatment centre, Advisory for infection control precautions to be adopted in dental care settings, Guidelines for distribution of laboratories, Guidelines on rational use of PPE, Advisory on using rapid diagnostic kits for COVID-19 diagnosis and surveillance, Advisory for Residents association, Interim treatment guidelines, Guidelines for routine vaccination, Advisory for pregnancy and labour management and the Quarantine of Health care workers who are asymptomatic secondary contacts,

Date: 04/04/2020

WHO has declared the COVID-19 epidemic affecting **206** countries, areas or territories as a Pandemic. Considering the increase in number of cases, COVID 19 has been re-notified as a state specific disaster on 20.03.2020. Kerala state has strengthened the surveillance and control measures against the disease in view of the same.

### Home/Hospital Isolation

- **171355** persons are placed under surveillance, out of which **170621** are under home isolation and **734** are admitted in designated isolation facilities.

### Sample Testing

- Till date **9744** samples of suspect cases have been sent for testing out of which **8586** came as negative.

### Test Results

- Total confirmed cases under treatment till yesterday were **251**.
- **11 new cases** have been declared positive. Out of this 6 from Kasaragod, 1 each from Kollam, Alappuzha, Ernakulam, Palakkad and Kannur.
- Test result of 8 persons from has been declared negative. 7 persons are from Kannur and 1 person is from Thiruvananthapuram
- As of now **254 positive cases** are under treatment.

- Complimentary Activities

- COVID Care Centres have been established in all districts with a view to accommodate people who have been advised home isolation but have no residence in Kerala(e.g.: Tourists, people in transit etc). And to accommodate any person in home isolation but not following the home isolation guidelines. These centers will also accommodate the Keralite returning from various states in India.
- For providing psychosocial support to the families of suspected persons **1015** persons have been deployed across the state. **152699** tele counselling services were provided till date.
- Home isolation ensured with the help of squads at LSG level including health staff, police and volunteers.
- Adequate infrastructure facilities have been ensured at all designated isolation facilities.
- Human resource management teams have been constituted at the state and district levels. Adequate HR has been ensured for isolation, transport, isolation services, contact tracing and call centre.

- In order to give authentic information and general awareness regarding COVID-19 Health Department has released a whatsapp chat bot. the whatsapp number for the same is 9072220183. For more details please visit <http://dhs.kerala.gov.in/>
- The Department of Health and Family welfare calls out for participation of the health practitioners to join hands with the state in the fight against COVID-19. You may enroll using the link provided below for offering voluntary service at the Isolation facilities in hospitals/ homes, patient management in wards, screening at airports, seaports, railway stations and bus stations. Interested health practitioners may fill up the details in this form and submit. The Department of health and family welfare, Kerala shall contact you soon.

Join us at <https://forms.gle/3FtcS7ovp1YGG9539>

**Annexure -1: Details of persons under Surveillance**

District	No. of Persons under observation as on today	No. of persons under home isolation as on today	No. of symptomatic persons hospitalized as on today	No. of persons hospitalized today
Thiruvananthapuram	17443	17342	101	30
Kollam	15935	15919	16	0
Pathanamthitta	7980	7961	19	0
Idukki	3137	3129	8	1
Kottayam	3265	3261	4	3
Alappuzha	7979	7966	13	3
Ernakulam	11878	11842	36	4
Thrissur	14219	14183	36	7
Palakkad	19325	19279	46	5
Malappuram	16522	16396	126	48
Kozhikode	21934	21902	32	14
Wayanad	10907	10900	7	1
Kannur	10276	10181	95	23
Kasaragod	10555	10360	195	35
<b>Total</b>	<b>171355</b>	<b>170621</b>	<b>734</b>	<b>174</b>

**Annexure -2: Chronology of Positive cases**

Date	No. of patients	District	Present Status	Remarks
	3	Thrissur Alappuzha Kasargod	Negative	Discharged
9.03.2020	5	Pathanamthitta	Negative	Discharged
9.03.2020	1	Ernakulam (Kannur native)	Negative	Discharged
10.03.2020	8	Kottayam-2 Pathanamthitta -3 Ernakulam -2 (Kannur native)	Negative	
		Pathanamthitta- 1	Positive	Under treatment
12.03.2020	2	Kannur -1	Negative	Discharged
		Thrissur -1	Negative	Discharged
13.03.2020	3	Thiruvananthapuram -3 (1 foreigner)	Negative	Discharged
15.03.2020	2	Thiruvananthapuram -1 Idukki-1(foreigner)	Negative	Discharged
16.03.2020	3	Malappuram -1 Kasaragod-1	Positive	Under treatment
		Malappuram -1	Negative	
19.03.2020	1	Kasaragod-1	Positive	Under treatment
20.03.2020	12	Ernakulam-4	Positive	Under treatment
		Ernakulam-2 (foreigners)	Negative	Discharged
		Kasaragod-6	Positive	Under treatment
21.03.2020	12	Ernakulam-3 Kasaragod-5	Positive	Under treatment
		Kannur-3 Kasaragod-1	Negative	Discharged
22.03.2020	15	Ernakulam-1 Malappuram-2 Kozhikode-2 Kannur-4 Kasaragod-5	Positive	Under treatment
		Ernakulam-1	Positive	Expired
		Kozhikode-1	Negative	Discharged
23.03.2020	28	Pathanamthitta-1 Thrissur-1 Ernakulam-2 Kannur-3 Kasaragod-18	Positive	Under treatment
		Kannur-2 Kasaragod-1	Negative	Discharged
24.03.2020	14	Thiruvananthapuram-1 Alappuzha-1 Ernakulam-1 Palakkad-1 Malappuram-1 Kozhikode-2 Kasaragod-6	Positive	Under treatment
		Kottayam-1	Negative	
25.03.2020	9	Kozhikode-1 Palakkad-2 Pathanamthitta-2 Ernakulam-3	Positive	Under treatment
		Idukki-1	Negative	Discharged

Date	No. of patients	District	Present Status	Remarks
26.03.2020	19	Kannur-6 Kasaragod-2 Malappuram-3 Thrissur-2 Wayanad-1	Positive	Under treatment
		Kannur-3 Idukki-1 Kasaragod-1	Negative	Discharged
27.03.2020	39	Kasaragod-33 Kannur-2 Thrissur-1 Kollam-1	Positive	Under treatment
		Kasaragod-1 Kozhikode-1	Negative	Discharged
28.03.2020	6	Thiruvananthapuram-1 Palakkad-1 Kasaragod-1 Malappuram-1 Kollam-1	Positive	Under treatment
		Thiruvananthapuram-1	Negative	Discharged
29.03.2020	20	Kannur-3 Kasaragod-7 Ernakulam-1 Thrissur-1 Palakkad-1 Malappuram-1	Positive	Under treatment
		Thiruvananthapuram-1	Positive	Expired
		Kannur-5	Negative	Discharged
30.03.2020	32	Kasaragod-17 Kannur-11 Wayanad-2 Idukki-2	Positive	Under treatment
		Kannur-1	Negative	Discharged
31.03.2020	7	Thiruvananthapuram-2 Kasaragod-2 Kollam-1 Thrissur-1 Kannur-1	Positive	Under treatment
01.04.2020	24	Kasaragod-12 Ernakulam-3 Thiruvananthapuram-2 Thrissur-2 Malappuram-2 Kannur-2 Palakkad-1	Positive	Under treatment
02.04.2020	21	Kasaragod-8 Idukki-5 Kollam-2 Thiruvananthapuram-1 Pathanamthitta-1 Thrissur-1 Malappuram-1 Kozhikode-1 Kannur-1	Positive	Under treatment
03.04.2020	9	Kasaragod-7 Kannur-1 Thrissur-1	Positive	Under treatment

Date	No. of patients	District	Present Status	Remarks
04.04.2020	11	Kasaragod-6 Kollam-1 Alappuzha-1 Ernakulam-1 Palakkad-1 Kannur-1	Positive	Under treatment
<ul style="list-style-type: none"> <li>306 persons have been tested positive till date since the outbreak in Kerala</li> <li>254 persons are currently under treatment</li> </ul>				

**Annexure -2:District wise distribution based on hospital admission**

District	No. of positive cases admitted	Other Districts
Thiruvananthapuram	9	1 Malappuram, 1 Kollam
Kollam	5	
Pathanamthitta	5	-
Alappuzha	2	-
Idukki	7	-
Ernakulam	18	3 Foreigners,2 Kannur, 1 Malappuram
Thrissur	10	-
Palakkad	7	-
Malappuram	11	-
Kozhikode	7	1 Kannur, 1 Kasaragod
Wayanad	3	
Kannur	47	13 Kasaragod
Kasaragod	123	
<b>Total</b>	<b>254</b>	