



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

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Date: 20/09/2021

Time: 02:00 PM

OUR HEALTH OUR RESPONSIBILITY

- *Even after vaccination , follow COVID appropriate behaviour.*
- *Maintain a distance of at least two metres with all people all the time.*
- *Always wear clean face mask appropriately everywhere all the time*
- *Perform hand hygiene after touching objects and surfaces all the time.*
- *Perform hand hygiene before and after touching your face.*
- *Observe cough and sneeze hygiene*
- *Avoid unnecessary travel, social interaction*
- *Protect the elderly and the vulnerable- Observe reverse quarantine*
- *PEOPLE WITH MULTIPLE COMORBIDITIES , IF DETECTED COVID POSTIVE SHOULD GET ADMITTED IN THE HOSPITAL IMMEDIATELY AND NOT UNDERGO HOME ISOLATION*

The daily COVID-19 bulletin of the Department of Health and Family Welfare, Government of Kerala summarizes the COVID-19 situation in Kerala. The bulletin also contains links to various important documents, guidelines, and websites for references.

Covid 19 status- Analytical Note

- Infection prevention by following Covid appropriate behaviour got strengthened with introduction of COVID vaccination. COVID-19 vaccines protect people from getting infected and become severely ill, and significantly reduce the likelihood of hospitalization and death.
- 89.5% of the eligible population vaccinated with a single dose of vaccine (2,39,11,809) and 37.1% with a double dose (99,23,178) till September 20. Kerala is the state with highest rate of Vaccination/ Million- 947773. The state has vaccinated more than 96% of people aged more than 45 years with a single dose and 55% with double dose. The above data indicates that people have been cooperating. We appeal to the 2nd dose eligible people to take their second dose of Covishield/ Covaxin without delay. Both the vaccines are effective.
- **During September 12-18, the average active cases were 1,96,657 among which an average of around 2% only was admitted in oxygen beds and 1% were in ICU. During this period there was a reduction of around 40,432 new cases. The growth rate in newly declared cases decreased by -23% during the same week compared to the previous week. The number of patients admitted in hospitals in hospitals, ICU , ventilator and oxygen support has reduced by 8%, 6%, 4% and 7% respectively in this week compared to previous week. This shows that rate of hospitalization and serious cases are showing a decreasing trend.**
- For any disease control program, active case finding is important. The state is doing appropriate testing. However, there is an apprehension regarding test positivity rate. It is hereby explained that test positivity rate indicates the infection. There are two specific issues all may understand i.e. contracting infection and because of contracting infection the disease is manifested. The World over post vaccination phase, this is examined as CONVERSION RATE to decide the severity of pandemic and is to be monitored. The data as on date suggests the conversion rate is stable because the People are following instructions, taking vaccines. However, it can be further improved with cooperation from all i.e. positive person having comorbidities should not delay the arrival in Hospital and take treatment as per the treatment protocols.
- Out of total 1,67,008 cases of infection only 13.5% of the active cases are admitted either in hospital/Field hospitals. This percentage is more or less constant and that indicates that the progression toward disease of the person who is infected is not very alarming and appropriate care and support is being given to patients. The patients who arrive late in the hospital even though having morbidity are the majority patients in the hospitals and Diabetes and Hypertension together being the most common cause of patient death. Therefore, we request people with co morbidities once detected with covid infection to get hospitalized in time.
- Based on the Covid positive data during June, July and August, 6% of the Covid positive patients had taken a single dose of Covid 19 vaccination and 3.6% had taken two doses of covid 19 vaccination. This indicates that vaccinated people may get infected, even though it is very less. It indicates that post vaccination immunity is effective in preventing infection. However especially people with comorbidities should be careful. All must follow Covid appropriate behaviour.
- Vaccinated people are advised to consult Doctor only when symptomatic.
- Symptomatic non-Vaccinated people may do RTPCR test. Antigen testing is only for emergency purpose. Non vaccinated people with co-morbidities to do testing by RTPCR and consult doctor.
- Repeat RTPCR is not needed among the people who are detected COVID positive in the previous 2 months.
- All young person detected positive and at home isolation should do blood sugar test.

PART- 1 SUMMARY OF COVID CASES AND DEATH

Table 1. Summary of COVID-19 cases till 19/09/2021

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
<i>4508466</i>	<i>4310674</i>	<i>32141</i>	<i>30235</i>	<i>1906</i>	<i>23591</i>

Table 2. Summary of new COVID-19 cases (last 24 hours)

Positive cases	Recovered patients	New persons added to Quarantine/ Isolation	New Persons added to Home, Institution quarantine	New persons in Hospital Isolation	Deaths
<i>15692</i>	<i>22223</i>	<i>26502</i>	<i>24995</i>	<i>1507</i>	<i>92</i>

Table 3. Cumulative summary as on 20/09/2021

Cumulative Positive cases	Active cases	Cumulative cases Recovered	Total persons in Quarantine/ Isolation	Persons in Home/Institution quarantine	Persons in Hospital Isolation	Cumulative deaths
<i>4524158</i>	<i>167008</i>	<i>4332897</i>	<i>496103</i>	<i>471399</i>	<i>24704</i>	<i>23683</i>

Table 4. District wise summary of Cumulative cases, Active cases, and New positive cases

District	Positive Cases declared today	Declared Negative today	Positive cases admitted in the district	Other Districts
Thiruvananthapuram	1468	2271	15582	Kollam - 89, Pathanamthitta - 16, Alappuzha - 11, Kottayam - 27, Idukki - 7, Ernakulam - 13, Thrissur - 6, Palakkad - 3, Malappuram - 5, Kozhikode - 2, Wayanad - 1, Kannur - 3, Kasaragod - 1
Kollam	1221	1506	5617	Thiruvananthapuram - 2, Pathanamthitta - 17, Alappuzha - 2, Kottayam - 8, Idukki - 2, Ernakulam - 7, Palakkad - 10, Malappuram - 3, Kannur - 3
Pathanamthitta	561	738	9625	Thiruvananthapuram - 1, Kollam - 2, Alappuzha - 9, Kottayam - 34, Idukki - 10, Ernakulam - 7
Alappuzha	1077	1507	9814	Thiruvananthapuram - 1, Kollam - 1, Pathanamthitta - 67, Kottayam - 45, Idukki - 4, Ernakulam - 32, Palakkad - 5, Kannur - 4
Kottayam	1396	1482	8101	Thiruvananthapuram - 1, Pathanamthitta - 57, Alappuzha - 8, Idukki - 68, Ernakulam - 47, Thrissur - 1, Kasaragod - 2
Idukki	525	889	8429	Pathanamthitta - 4, Kottayam - 33, Ernakulam - 17, Kasaragod - 1
Ernakulam	1720	2730	20156	Thiruvananthapuram - 1, Kollam - 1, Pathanamthitta - 14, Alappuzha - 5, Kottayam - 65, Idukki - 58, Thrissur - 4, Palakkad - 10, Wayanad - 4, Kannur - 6, Kasaragod - 6, Others - 466
Thrissur	2504	2369	22718	Kollam - 1, Pathanamthitta - 4, Alappuzha - 1, Kottayam - 10, Idukki - 4, Ernakulam - 29, Palakkad - 36, Malappuram - 5, Kozhikode - 1, Kannur - 2, Kasaragod - 1
Palakkad	1156	1590	9352	Thiruvananthapuram - 2, Pathanamthitta - 2, Kottayam - 8, Idukki - 2, Ernakulam - 23, Thrissur - 52, Malappuram - 8, Kozhikode - 1, Kasaragod - 2
Malappuram	1204	2423	18007	Thiruvananthapuram - 3, Kollam - 3, Pathanamthitta - 4, Alappuzha - 1, Kottayam - 13, Idukki - 7, Ernakulam - 19, Thrissur - 7, Palakkad - 96, Wayanad - 2, Kannur - 19, Kasaragod - 3
Kozhikode	1428	2316	20510	Pathanamthitta - 3, Kottayam - 3, Idukki - 2, Ernakulam - 8, Thrissur - 3, Malappuram - 4, Wayanad - 34, Kannur - 70, Kasaragod - 10, Others - 1
Wayanad	510	942	7317	Kannur - 1, Others - 8
Kannur	700	1079	8224	Thiruvananthapuram - 7, Kollam - 6, Pathanamthitta - 6, Alappuzha - 4, Kottayam - 29, Idukki - 16, Ernakulam - 9, Thrissur - 9, Palakkad - 7, Malappuram - 12, Kozhikode - 9, Wayanad - 15, Kasaragod - 223
Kasaragod	222	381	3556	Thiruvananthapuram - 1, Kottayam - 1, Malappuram - 1, Wayanad - 1, Kannur - 4
Total	15692	22223	167008	

Table 5. Summary of contact or travel history of COVID-19 cases since 4th May 2020

Total cases	4523659
Cases with history of International/Interstate travel	60390
Cases with history of contact	4463269

Table 6. Summary of contact/travel history of new COVID-19 cases reported in last 24 hours

Total cases	15692
Cases with history of International/Interstate travel	66
Cases with history of contact	14939
Cases with no history of travel or contact	687

Table 7. Details of COVID-19 positive deaths in the last 24 hours

Sl no.	District	Name	Place	Age	Gender	Date of Death
1	Thiruvananthapuram	Radhamma	Kattakada	83	Female	17-09-2021
2	Thiruvananthapuram	Rajashekharan nair	Thiruvananthapuram	73	Male	16-09-2021
3	Thiruvananthapuram	Sakunthala	Vettoor	62	Female	12-09-2021
4	Thiruvananthapuram	Salim m	Thiruvananthapuram	53	Male	15-09-2021
5	Thiruvananthapuram	Sreedharan	Pothencode	86	Male	19-09-2021
6	Thiruvananthapuram	S sivarajan	Pothencode	77	Male	19-09-2021
7	Thiruvananthapuram	Sulathy	Chemmaruthy	58	Female	14-09-2021
8	Thiruvananthapuram	V surendran nair	Thiruvananthapuram	74	Male	14-09-2021
9	Pathanamthitta	M r raman	Kallooppara	76	Male	18-09-2021
10	Alappuzha	Gopalakrishna pillai	Chennithala thripperuthura	77	Male	15-09-2021
11	Alappuzha	John	Mavelikkara thekkekkara	67	Male	18-09-2021
12	Alappuzha	Narayankutty	Cherthala	75	Male	10-09-2021
13	Alappuzha	Sainaba	Alappuzha	63	Female	18-09-2021
14	Alappuzha	Sivapalan	Aryad	84	Male	17-09-2021
15	Alappuzha	Suresh kumar	Panavally	50	Male	03-09-2021
16	Idukki	Ammini	Manakkad	61	Female	18-09-2021
17	Idukki	Paily	Edavetty	85	Male	17-09-2021
18	Ernakulam	K a krishnakumar	Vazhakkulam	34	Male	13-09-2021
19	Ernakulam	Ouseph anthony	Elanji	60	Male	18-09-2021

20	Ernakulam	Sethulakshmi	Muvattupuzha	33	Female	15-09-2021
21	Thrissur	Annie	Erumapetty	61	Female	17-09-2021
22	Thrissur	Antony	Koratty	73	Male	14-09-2021
23	Thrissur	Appukkuttan	Nadathara	68	Male	06-08-2021
24	Thrissur	Ayshu	Kaipamangalam	78	Female	16-09-2021
25	Thrissur	Devaki	Mattathur	97	Female	18-09-2021
26	Thrissur	E a arjunan	Thrishur	73	Male	02-09-2021
27	Thrissur	Elsy joseph	Poomangalam	85	Female	09-09-2021
28	Thrissur	Hamza	Vadakkakkad	80	Male	18-09-2021
29	Thrissur	Kalikutty	Velookkara	72	Female	18-09-2021
30	Thrissur	Kurian	Thrishur	70	Male	14-09-2021
31	Thrissur	Madhavi	Chavakkad	88	Female	14-09-2021
32	Thrissur	Ravi p s	Pudukkad	58	Male	18-09-2021
33	Thrissur	Remya	Kattoor	38	Female	12-09-2021
34	Thrissur	Sankari s	Thrishur	95	Female	26-08-2021
35	Thrissur	Stella	Puthur	60	Female	18-09-2021
36	Thrissur	Thankam	Madakkathara	63	Female	08-08-2021
37	Thrissur	Thithiumma	Pazhayannur	93	Female	19-09-2021
38	Thrissur	Valsala k m	Koratty	57	Female	17-09-2021
39	Palakkad	Aaru	Marutha road	70	Male	19-09-2021
40	Palakkad	Chandran	Kuthanur	63	Male	19-09-2021
41	Palakkad	Chinnamma mathew	Kizhakkanchery	58	Female	15-09-2021
42	Palakkad	Kamalakshi	Kannadi	70	Female	18-09-2021
43	Palakkad	Kannu	Pallassana	81	Female	20-09-2021
44	Palakkad	Krishanankutty	Palakkad	85	Male	18-09-2021
45	Palakkad	Kunji pathumma	Thrikkadeiri	70	Female	18-09-2021
46	Palakkad	Kunjumma beevi	Mathur	75	Female	19-09-2021
47	Palakkad	Lakshmi kutty amma	Mankara	85	Female	12-09-2021
48	Palakkad	Moideenkutty	Ambalapara	60	Male	19-09-2021
49	Palakkad	Muhammad kutty musaliyar p k	Pattambi	71	Male	15-09-2021
50	Palakkad	Rajan	Tarur	65	Male	20-09-2021
51	Palakkad	Sathyabhama	Mankara	64	Female	20-09-2021
52	Palakkad	Thankam	Peringottukurissi	84	Female	18-09-2021
53	Palakkad	Ussainar	Elappully	84	Male	19-09-2021
54	Palakkad	Vasu	Pudusserri	76	Male	18-09-2021
55	Palakkad	Velayudhan	Mathur	74	Male	19-09-2021
56	Palakkad	Velu	Nellaya	70	Male	12-09-2021
57	Malappuram	Abdulla	Thrikkalangode	58	Male	17-09-2021
58	Malappuram	Ahammed kunju	Tirurangadi	60	Male	19-09-2021
59	Malappuram	Ali	Moorkanad	70	Male	18-09-2021
60	Malappuram	Beepathu a	Niramaruthoor	63	Female	19-09-2021
61	Malappuram	Choolankutty	Abdurehman nagar	69	Male	18-09-2021
62	Malappuram	Kunhi bava	Ponnani	71	Male	18-09-2021

63	Malappuram	Kunhikoya k	Tirurangadi	67	Male	16-09-2021
64	Malappuram	Mariyumma	Malappuram	58	Female	18-09-2021
65	Malappuram	Moideenkuty	Wandoor	62	Male	18-09-2021
66	Malappuram	Muhammed faheem k	Tirur	10	Male	17-09-2021
67	Malappuram	Muhammed faizal	Mangalam	44	Male	19-09-2021
68	Malappuram	Muhammed kutty	Nannambra	61	Male	18-09-2021
69	Malappuram	Ranthnakumari	Nilambur	60	Female	17-09-2021
70	Malappuram	Sainaba	Edappal	61	Female	17-09-2021
71	Malappuram	Sani	Amarambalam	41	Female	15-09-2021
72	Malappuram	Sethumadhavan	Manjeri	85	Male	17-09-2021
73	Malappuram	Thankamani	Wandoor	54	Female	17-09-2021
74	Malappuram	Ummulvahida	Amarambalam	55	Female	17-09-2021
75	Malappuram	Velayudhan	Koottilangadi	62	Male	18-09-2021
76	Kozhikode	Ammad n k	Ayancheri	85	Male	17-09-2021
77	Kozhikode	Devi	Koilandy	86	Female	10-09-2021
78	Kozhikode	Fathimabi k p	Faroke	63	Female	19-09-2021
79	Kozhikode	Gopalan	Azhiyur	82	Male	17-09-2021
80	Kozhikode	Gopalan nair	Kottur	87	Male	18-09-2021
81	Kozhikode	Janardhanan t	Chelannur	72	Male	19-09-2021
82	Kozhikode	Kadeeja p m	Thamarassery	73	Female	19-09-2021
83	Kozhikode	Katheesa	Eramala	86	Female	17-09-2021
84	Kozhikode	Krishnan kutty m k	Kozhikode	73	Male	17-09-2021
85	Kozhikode	Madhavan a p	Villiappally	69	Male	18-09-2021
86	Kozhikode	Narayanan	Payyoli	70	Male	16-09-2021
87	Kozhikode	Pennukutty	Moodadi	85	Female	19-09-2021
88	Kozhikode	Sreejan ak	Kozhikode	74	Male	16-09-2021
89	Kozhikode	Sulochana	Chemanchery	65	Female	18-09-2021
90	Kozhikode	Velandi	Panangad	85	Male	19-09-2021
91	Wayanad	Kadeesa	Meppadi	74	Female	18-09-2021
92	Wayanad	Nabeesa c	Kalpetta	57	Female	19-09-2021

Detailed list is available with the respective District Medical office (Health)

Table 8. Summary of critical patients

Patients in ICUs	2205
Patients on Ventilator support	927

**The data shown contains ICU and Ventilator data from both government and private hospitals*

PART- II COVID-19 TESTING

Table 9. Cumulative number of samples tested

Cumulative Samples Sent	Cumulative routine + Sentinel samples	Airport surveillance	CB NAAT	True NAT	POCT PCR	RT LAMP	Antigen Assay
34268919	12595749	77321	102349	735298	23402	23302	20711498

Table 10. Details of new COVID-19 samples in the last 24 hours

Samples Sent	Routine + Sentinel Samples (PCR)	CB NAAT	True NAT	POCT PCR	RT LAMP	Antigen Assay
89722	63368	248	1072	88	95	24851

PART-III SURVEILLANCE

Table 11. District wise distribution of persons under quarantine and isolation

District	Persons under observation as on today	Persons under home/institutional quarantine as on today	Total persons under hospital Isolation as on today	Persons hospitalized today
Thiruvananthapuram	42462	38169	4293	257
Kollam	26900	24938	1962	213
Pathanamthitta	13043	11796	1247	63
Alappuzha	21805	20119	1686	103
Kottayam	49781	47490	2291	45
Idukki	10437	9754	683	15
Ernakulam	33573	30873	2700	82
Thrissur	52528	50291	2237	233
Palakkad	57097	55305	1792	177
Malappuram	55325	54047	1278	88
Kozhikode	69481	67543	1938	106
Wayanad	20685	19451	1234	63
Kannur	28565	27822	743	48
Kasaragod	14421	13801	620	14
Total	496103	471399	24704	1507

Table 12. Summary of Travel surveillance 20/09/2021

Mode of Travel	Cumulative number of Passengers
International airport	2006815
Domestic airport	1030446
Total	3037261

PART-IV PSYCHOSOCIAL SUPPORT

'*Ottakalla Oppamundu*' is a program for providing Psychosocial support to the people in quarantine, isolation, school children and other categories of population as well as to the community in general.

1054 Mental Health Personnel including Psychiatrists, Psychiatric Social Workers, Clinical Psychologists, and Counsellors are working and have given psychosocial support.

Table.13. Psychosocial support provided through the program "Ottakalla Oppamundu"

No. of Psychosocial workers	1054
Total Psychosocial support calls made to persons in quarantine/ isolation.	67,07,320
Total psychosocial support follow-up calls made	31,40,335
Total Post COVID calls	928220
Total calls made to persons under treatment for mental illnesses, migrant labourers, differently abled children, elderly persons staying alone	3,48,860
Total Psychosocial support calls to school children	904232
Total psychosocial support calls to health care workers	64,194
Total Psychosocial support calls received in helpline numbers	86,167
Total calls to all categories of Persons	1,21,79,328

PART-V ANNEXURES

Annexure-1: List of Hotspots as on 20/09/2021

Panchayaths and Urban Wards with WIPR >8			
Sl.No	District	LSG	Ward No
1	Thiruvananthapuram	Attingal(M)	1
2	Thiruvananthapuram	Varkkala(M)	9, 14
3	Thiruvananthapuram	Anchuthengu	2
4	Thiruvananthapuram	Andoorkkonam	1, 15, 5
5	Thiruvananthapuram	Aruvikkara	14, 16, 2, 5, 7, 8
6	Thiruvananthapuram	Azhoor	3
7	Thiruvananthapuram	Chemmaruthy	14, 3, 6
8	Thiruvananthapuram	Cherunniyoor	13, 7
9	Thiruvananthapuram	Madavoor	12, 2, 5, 6, 7
10	Thiruvananthapuram	Manamboor	2, 3, 6, 7, 8
11	Thiruvananthapuram	Mangalapuram	12, 13
12	Thiruvananthapuram	Manickal	1
13	Thiruvananthapuram	Nagaroor	17, 6, 8
14	Thiruvananthapuram	Nanniyode	11, 17, 7, 8, 9
15	Thiruvananthapuram	Navayikulam	15
16	Thiruvananthapuram	Ottasekaramangalm	11
17	Thiruvananthapuram	Pallikkal	3, 4, 7, 8
18	Thiruvananthapuram	Panavoor	1, 13
19	Thiruvananthapuram	Pazhayakunnummel	10
20	Thiruvananthapuram	Peringamala	15, 16, 6, 8
21	Thiruvananthapuram	Poovachal	13
22	Thiruvananthapuram	Pothencode	1
23	Thiruvananthapuram	Pulimath	1, 10, 14, 15, 18, 9
24	Thiruvananthapuram	Pullampara	1, 11, 12, 15, 3, 4, 5
25	Thiruvananthapuram	Tholicode	10, 3, 7, 8, 9
26	Thiruvananthapuram	Vakkom	1, 6, 7
27	Thiruvananthapuram	Vamanapuram	12, 14, 4, 6
28	Thiruvananthapuram	Vilavoorkal	17
29	Thiruvananthapuram	Vembayam	13, 16, 20, 4
30	Thiruvananthapuram	Vithura	14, 15, 17, 2, 4, 8, 9
31	Kollam	Karunagapally (M)	18, 6, 8, 17, 7
32	Kollam	Kottarakkara(M)	18, 21, 8, 23, 9, 15
33	Kollam	Paravur(M)	4, 5, 18, 10, 2, 3
34	Kollam	Adichanallor	20, 18, 14, 19
35	Kollam	Alappad	7, 1

36	Kollam	Ayalamon	5, 13, 9, 14, 7, 12
37	Kollam	Anchal	16, 4, 13, 3, 12, 9, 6, 8, 2
38	Kollam	Chadayamangalam	7, 13, 11, 3, 12, 14, 15, 4, 2
39	Kollam	Chathannur	13, 9, 17, 1
40	Kollam	Chirakkara	6, 15, 11, 10, 9, 13, 4, 14, 12
41	Kollam	Chithara	1, 23, 2, 20, 8
42	Kollam	Clappana	14, 3, 1, 9, 10, 11
43	Kollam	East Kallada	5
44	Kollam	Edamulakkal	13, 20, 3, 22, 8
45	Kollam	Ilamad	10, 9, 17, 12
46	Kollam	Ilamboor	6, 9
47	Kollam	Ezhukone	14, 16, 4
48	Kollam	Ittiva	18, 3, 7
49	Kollam	Kadakkal	5, 14, 16, 10
50	Kollam	Karavaloor	15, 9
51	Kollam	Karipra	4, 5, 17, 18, 3
52	Kollam	Kottankara	18
53	Kollam	Kulakkada	19
54	Kollam	Kulathooppuzha	7, 13, 2, 5, 1, 3, 14, 17
55	Kollam	Kummil	13, 11, 12, 7, 14
56	Kollam	Kundara	11, 10, 4, 8, 13
57	Kollam	Kunnathur	14, 15, 4, 13, 3, 11, 7
58	Kollam	Melila	5, 9, 3
59	Kollam	Mailom	12, 4
60	Kollam	Mainagappally	16
61	Kollam	Neduvathur	4, 9, 10, 3
62	Kollam	Nilamel	1, 10, 3, 4
63	Kollam	Ochira	17, 15, 1, 4
64	Kollam	Pathanapuram	2, 1
65	Kollam	Pattazhy	13, 5
66	Kollam	PattazhyVadakkekkara	1, 12
67	Kollam	Pavithreshwaram	19
68	Kollam	Perayam	14
69	Kollam	Perinad	9
70	Kollam	Piravanthoor	18, 2, 1, 3, 5, 20
71	Kollam	Poothakkulam	18, 16, 11, 8, 6, 2, 3, 13, 7
72	Kollam	Pooyappally	10, 11, 1
73	Kollam	Poruvazhi	18, 5
74	Kollam	Shasthamkotta	15, 13, 5, 16, 7

75	Kollam	Sooranad North	14
76	Kollam	Sooranad South	8, 16
77	Kollam	Thalavoor	8, 11
78	Kollam	Thekkumbhagam	12
79	Kollam	Thenmala	1, 14, 6, 5
80	Kollam	Thevalakkara	21, 5
81	Kollam	Thodiyoor	11
82	Kollam	Thrikkaruva	1, 6, 8
83	Kollam	Ummannoor	8, 18, 6, 17
84	Kollam	Velinalloor	5, 15, 10, 12, 7, 16
85	Kollam	Veliyam	19, 10, 2, 5, 12, 15, 4, 6, 7, 8, 17, 9, 3, 13, 18, 16, 14
86	Kollam	Vettikkavala	4, 2
87	Kollam	Vilakkudi	12
88	Kollam	West Kallada	1, 7
89	Kollam	Yeroor	7,13, 1, 18, 6
90	Pathanamthitta	Pandhalam(M)	2, 20, 27, 29, 31, 32, 33
91	Pathanamthitta	Pathanamthitta(M)	8, 20, 26, 28
92	Pathanamthitta	Adoor(M)	14
93	Pathanamthitta	Thiruvalla(M)	5, 21, 25, 29, 30, 31, 33
94	Pathanamthitta	Anikkad	3, 4, 6, 7, 11
95	Pathanamthitta	Aranmula	7, 10
96	Pathanamthitta	Aruvappallam	4, 13
97	Pathanamthitta	Ayiroor	9, 15
98	Pathanamthitta	Chennerkkara	6, 8, 9, 10, 13
99	Pathanamthitta	Cherukole	1, 4, 5, 7, 8, 13
100	Pathanamthitta	Chittar	4, 5, 6, 7, 8
101	Pathanamthitta	Ilanthoor	4, 5, 11
102	Pathanamthitta	Enadimangalam	4, 9, 11, 15
103	Pathanamthitta	Erathu	4, 8, 14, 16
104	Pathanamthitta	Eraviperoor	8, 14, 15, 16
105	Pathanamthitta	Ezhamkulam	8, 11, 15, 17, 20
106	Pathanamthitta	Ezhumattor	3
107	Pathanamthitta	Kadambanad	4, 8
108	Pathanamthitta	Kadapra	6, 7, 12, 13
109	Pathanamthitta	Kalanjoor	2, 7, 8
110	Pathanamthitta	Kalooppara	4, 12
111	Pathanamthitta	Kaviyoor	5
112	Pathanamthitta	Kodumon	6, 7, 11, 16, 18

113	Pathanamthitta	Koyipram	3, 8, 15, 16
114	Pathanamthitta	Konni	10, 11, 14, 16
115	Pathanamthitta	Kottanad	6, 8, 10, 13
116	Pathanamthitta	Kottangal	12
117	Pathanamthitta	Kulanada	1, 6
118	Pathanamthitta	Malayappuzha	5, 6
119	Pathanamthitta	Mallappally	12, 13
120	Pathanamthitta	Mallappuzhassery	6, 8
121	Pathanamthitta	Mezhuveli	4
122	Pathanamthitta	Mailapra	6, 7
123	Pathanamthitta	Naranamoozhi	2, 4, 8, 13
124	Pathanamthitta	Naranganam	5, 12
125	Pathanamthitta	Nedumbram	3, 8, 12
126	Pathanamthitta	Niranam	1, 4
127	Pathanamthitta	Pallikkal	10, 16
128	Pathanamthitta	Omalur	2, 7, 8, 12
129	Pathanamthitta	Peringara	1, 2, 3
130	Pathanamthitta	Pramadom	15, 17
131	Pathanamthitta	Puramattom	1, 3, 6, 8
132	Pathanamthitta	Ranni Pazhavangadi	16
133	Pathanamthitta	Ranni Angadi	9
134	Pathanamthitta	Ranni Perunad	1, 9, 12
135	Pathanamthitta	Thannithode	7
136	Pathanamthitta	Thumbamon	2, 8, 12
137	Pathanamthitta	Vadasserikkara	4, 5, 6, 13
138	Pathanamthitta	Vallicode	12, 15
139	Pathanamthitta	Vechuchira	11
140	Alappuzha	Alappuzha(M)	10, 27, 44
141	Alappuzha	Chengannur(M)	8, 19, 5, 25, 11, 21, 3, 6, 15, 22
142	Alappuzha	Cherthala(M)	27, 17, 26, 21, 20, 1, 18, 12, 7, 6, 28, 15, 32
143	Alappuzha	Harippad (M)	5, 1, 29, 2, 11, 27
144	Alappuzha	Kayamkulam(M)	18, 35
145	Alappuzha	Mavelikkara(M)	11, 26, 6, 15, 12
146	Alappuzha	Ala	1, 5, 12, 13
147	Alappuzha	Ambalappuzha South	7
148	Alappuzha	Arattupuzha	1, 2, 4, 18
149	Alappuzha	Aroor	22
150	Alappuzha	Aryad	5, 8, 11, 12, 15

151	Alappuzha	Bharanikkavu	2, 4, 11 ,12, 13, 14, 15, 16, 20
152	Alappuzha	Budhanoor	2, 4
153	Alappuzha	Champakkulam	13
154	Alappuzha	Chennampallippuram	3, 6, 13, 16, 17
155	Alappuzha	Cheppad	3, 4, 6, 13, 14
156	Alappuzha	Cheriyanaad	1, 2, 3, 4, 15
157	Alappuzha	Cherthala South	4, 6, 9, 10, 11, 12
158	Alappuzha	Cheruthana	8
159	Alappuzha	Chettikkulangara	5, 6, 13, 19
160	Alappuzha	Chingoli	6
161	Alappuzha	Chunakkara	12
162	Alappuzha	Devikulangara	1, 4, 5, 6, 13, 14
163	Alappuzha	Edathuva	2, 3, 7
164	Alappuzha	Ezhupunna	1, 3, 4, 6, 8, 9, 10
165	Alappuzha	Kainakiri	6, 12
166	Alappuzha	Kandalloor	2, 13, 14
167	Alappuzha	Kanjikkuzhy	11, 12
168	Alappuzha	Karthikappally	1
169	Alappuzha	Karuvatta	1, 4, 10, 11
170	Alappuzha	Kavalam	6
171	Alappuzha	Kodomthuruth	6, 7, 8, 9, 10
172	Alappuzha	Krishnapuram	9, 11. 15, 16
173	Alappuzha	Kumarapuram	5
174	Alappuzha	Mannanchery	1, 2, 5, 8, 12, 14, 18, 20, 21
175	Alappuzha	Mararikkulam south	5, 7
176	Alappuzha	Mavelikkara South	1, 2, 4, 6, 7, 10, 11, 12, 13, 14, 15, 17, 18
177	Alappuzha	Muhamma	1, 5
178	Alappuzha	Mulakkuzha	7, 11, 17, 18
179	Alappuzha	Muthukulam	1, 2, 3, 4, 5, 8, 14, 15
180	Alappuzha	Muttar	1, 9, 10, 11, 13
181	Alappuzha	Nedumudi	1, 2, 4, 12
182	Alappuzha	Nilamperoor	1, 2, 3, 15
183	Alappuzha	Nooranad	1, 3, 5
184	Alappuzha	Palamel	2, 4, 10, 11, 12, 14, 18
185	Alappuzha	Pandanad	7, 11, 13
186	Alappuzha	Pathyoor	1, 5, 7, 9, 10, 11, 12, 13, 14, 19
187	Alappuzha	Perumbalam	2, 5, 8
188	Alappuzha	Pulikkunnu	10

189	Alappuzha	Puliyoor	2, 4, 7, 9, 10
190	Alappuzha	Punnapra North	9
191	Alappuzha	Punnapra South	8
192	Alappuzha	Ramankari	3, 5, 6, 7, 8, 9, 12
193	Alappuzha	Thakazhy	13, 14
194	Alappuzha	Thalavady	2
195	Alappuzha	Thamarakkulam	10, 17
196	Alappuzha	Thannermukkom	1, 4, 8, 9, 15, 16
197	Alappuzha	Thazhakkara	1, 3
198	Alappuzha	Thiruvandoor	5, 8, 12
199	Alappuzha	Thuravur	4, 12
200	Alappuzha	Vallikkunnam	3, 14
201	Alappuzha	Vayalar	14
202	Alappuzha	Veeyapuram	11
203	Alappuzha	Veliyanad	5, 7, 8, 9, 10
204	Alappuzha	Venmony	3, 6, 12, 13
205	Kottayam	Changanassery(M)	14, 15, 18
206	Kottayam	Erattupetta(M)	7, 27, 28
207	Kottayam	Ettumanoor(M)	11, 15, 19, 23, 29
208	Kottayam	Kottayam(M)	4, 9, 33, 34, 51
209	Kottayam	Pala(M)	1, 3, 5, 14, 24
210	Kottayam	Vaikkom(M)	1, 13, 21
211	Kottayam	Akalakkunnam	7,13
212	Kottayam	Arppookara	9
213	Kottayam	Athirampuzha	2, 5, 14, 18, 19
214	Kottayam	Ayarkunnam	13, 17
215	Kottayam	Bharananganam	8, 9, 12
216	Kottayam	Chempu	8
217	Kottayam	Chirakkadavu	4, 6, 11, 15
218	Kottayam	Elikkulam	5, 9, 12
219	Kottayam	Erumeli	6, 7, 10
220	Kottayam	Kadanadu	4, 6
221	Kottayam	Kadaplamattom	1, 2, 3, 4, 5, 6, 8, 11, 12, 13
222	Kottayam	Kaduthuruthy	9, 15
223	Kottayam	Kallara	1, 3, 6, 7, 8, 11, 12, 13
224	Kottayam	Kangazha	3, 6, 8, 10, 14
225	Kottayam	Kanjirappally	8, 10, 11, 1, 2, 5, 12, 14, 17, 19
226	Kottayam	Karoor	3, 6
227	Kottayam	Karukachal	10, 14, 15

228	Kottayam	Kidangoor	3, 4, 6, 8, 9, 12
229	Kottayam	Koororppada	4, 5
230	Kottayam	Koottickal	2
231	Kottayam	Koruthodu	7, 9, 13
232	Kottayam	Kozhuvanal	5
233	Kottayam	Kumarakom	7
234	Kottayam	Kuruvilangadu	1, 3, 4, 5, 6, 13
235	Kottayam	Kurichi	7, 17
236	Kottayam	Madappally	6, 10, 16
237	Kottayam	Mannarcadu	2, 7
238	Kottayam	Manimala	4, 3, 7, 13, 14, 15
239	Kottayam	Manjoor	2, 8, 11, 15, 17
240	Kottayam	Marangattuppally	3, 7, 10, 12
241	Kottayam	Maravanthuruthu	11, 13
242	Kottayam	Meenachil	8
243	Kottayam	Meenadam	6
244	Kottayam	Melukavu	8, 11, 13
245	Kottayam	Mulakkulam	12, 14, 17
246	Kottayam	Mundakkayam	1, 11, 12, 20
247	Kottayam	Mutholy	7, 8, 11
248	Kottayam	Nedumkunnam	2
249	Kottayam	Neendoor	3, 7
250	Kottayam	Njaeezhoor	1, 2, 3, 4, 5, 6, 7, 13
251	Kottayam	Paippadu	4, 5, 6, 13
252	Kottayam	Pallickathodu	3, 7, 11, 13
253	Kottayam	Pampadi	7, 9, 11, 14, 15, 19
254	Kottayam	Panachikkadu	6, 17
255	Kottayam	Parathode	9, 10, 11, 12, 15, 18
256	Kottayam	Poonjar	4, 9
257	Kottayam	Poonjar Thekkekkara	2, 11
258	Kottayam	Puthuppally	5, 9, 13, 14, 17
259	Kottayam	Ramapuram	6, 7, 8, 14, 15, 16, 17
260	Kottayam	TV Puram	3
261	Kottayam	Teekkoy	8
262	Kottayam	Thalanadu	10, 13
263	Kottayam	Thalappalam	7, 8
264	Kottayam	Thalayolaparamb	9
265	Kottayam	Thidanadu	1, 2, 3, 4, 5, 6, 7, 10, 14
266	Kottayam	Thirubarpp	13

267	Kottayam	Thrikkodithnam	4, 13
268	Kottayam	Udayanapuram	4, 9, 10, 16
269	Kottayam	Uzhavoor	5, 12, 13
270	Kottayam	Vakathanam	1, 3
271	Kottayam	Vazhoor	3, 7, 14
272	Kottayam	Vechoor	4, 5
273	Kottayam	Veliyanoor	1, 2, 7
274	Kottayam	Vellavoor	9, 12
275	Kottayam	Velloor	6, 9, 10
276	Kottayam	Vijayapuram	1, 3, 4, 6, 8, 9, 15
277	Idukki	Kattappana(M)	4, 13, 14, 15, 16, 17, 18, 27, 31, 32
278	Idukki	Thodupuzha(M)	1, 4, 9, 12, 13
279	Idukki	Adimali	2, 3, 4, 5, 8, 12, 16, 18, 19, 21
280	Idukki	Alakkode	4, 5, 6, 7, 11
281	Idukki	Arakkulam	1, 2, 7, 10, 11, 12, 13, 15
282	Idukki	Ayyappancoil	6, 8, 11
283	Idukki	Chakkupallam	10
284	Idukki	Edavetty	2, 3, 4, 6, 8, 9, 10, 11, 12, 13
285	Idukki	Elappara	17
286	Idukki	Erattayar	5, 6
287	Idukki	Kanjikkuzhy	6, 13
288	Idukki	Kamakshy	7, 8
289	Idukki	Kanchiyar	7
290	Idukki	Karimannoor	3, 5, 6, 7
291	Idukki	Karikkunnam	5, 6, 7, 11
292	Idukki	Karunapuram	7, 8
293	Idukki	Kodikkulam	1, 6, 13
294	Idukki	Kokkayar	11
295	Idukki	Kudayathur	1, 4, 11, 12, 13
296	Idukki	Kumaramangalam	2, 3, 6, 7, 11
297	Idukki	Kumili	6, 8
298	Idukki	Mankulam	4, 9, 10
299	Idukki	Mariyapuram	6, 8, 10
300	Idukki	Muttam	1, 2, 3, 4, 5, 7, 11, 12, 13
301	Idukki	Nedumkandam	3, 5, 6, 8, 10, 13, 17, 18, 20
302	Idukki	Pallivasal	1, 7
303	Idukki	Pampadumpara	2, 3, 10, 11
304	Idukki	Peruvanthanam	4, 10, 12, 14

305	Idukki	Purappuzha	5, 9, 11
306	Idukki	Rajakumari	13
307	Idukki	Senapathy	1, 5, 9
308	Idukki	Udumbannoor	16
309	Idukki	Upputhara	4, 6, 7, 8, 9, 18
310	Idukki	Vandanmedu	6, 10
311	Idukki	Vannapuram	8, 10, 13, 14, 17
312	Idukki	Vazhathope	2, 9, 11
313	Idukki	Vellathooval	1, 13
314	Idukki	Veliyamattom	2, 3, 7, 11, 13
315	Ernakulam	Angamaly(M)	8, 5, 7, 16, 20, 18
316	Ernakulam	Eloor(M)	5
317	Ernakulam	Kalamassery(M)	20, 17, 15, 21, 14, 11, 4, 28, 1, 3, 5, 19, 23
318	Ernakulam	Koothattukulam(M)	3, 16, 18
319	Ernakulam	Kothamangalam(M)	15, 20, 11, 4, 16, 21, 18, 7, 2, 10, 1, 5, 17
320	Ernakulam	Maradu(M)	19, 18, 31, 1, 13, 2, 28
321	Ernakulam	Muvattupuzha(M)	28, 11, 2, 27, 21, 3, 18
322	Ernakulam	NorthParavur(M)	23, 15, 11, 20
323	Ernakulam	Perumbavoor(M)	1, 18, 12
324	Ernakulam	Piravom(M)	21, 14, 24, 16, 5, 2, 26, 15, 1, 11
325	Ernakulam	Thrikkakkara(M)	26, 13, 35, 20, 8, 19, 9, 3, 29, 16, 5, 15, 6
326	Ernakulam	Thrippunithura(M)	6, 17, 27, 26
327	Ernakulam	Aikkarand	6, 11, 12
328	Ernakulam	Alangadu	16, 9, 20, 1, 6
329	Ernakulam	Amballur	9
330	Ernakulam	Arakkuzha	12
331	Ernakulam	Asamannur	3, 11, 7, 12, 1
332	Ernakulam	Avoli	1, 2, 7
333	Ernakulam	Ayampuzha	4, 6, 5, 3, 1, 13, 9
334	Ernakulam	Ayavana	8, 11
335	Ernakulam	Chendamangalam	8, 14, 1, 5, 11, 3, 4, 7, 6, 16
336	Ernakulam	Chengamanad	8, 3, 10, 8
337	Ernakulam	Cheranallur	13, 3
338	Ernakulam	Chittattukara	17, 1, 18, 7, 13, 14
339	Ernakulam	Choornikkara	2, 1
340	Ernakulam	Chottanikkara	7, 4

341	Ernakulam	Edakkattuvayal	7, 3, 5, 9
342	Ernakulam	Edathala	7, 1, 3, 16, 14
343	Ernakulam	Edavanakkadu	5
344	Ernakulam	Elamkunnappuzha	23, 18
345	Ernakulam	Elanji	1, 11
346	Ernakulam	Ezhikkara	1, 13, 11, 10, 3
347	Ernakulam	Kadamakkudi	8
348	Ernakulam	Kadungallur	1, 2, 10
349	Ernakulam	Kalady	7, 9, 14, 8, 1, 12, 11
350	Ernakulam	Kallorkadavu	8, 7, 10, 4, 3, 12
351	Ernakulam	Kanjoor	4, 8, 9, 11, 14, 7, 3, 1, 6
352	Ernakulam	Karukutty	13, 15, 8, 1, 10, 4, 9
353	Ernakulam	Karumaloor	5, 18, 6, 13, 8
354	Ernakulam	Kavalangad	7, 11, 8, 4, 5, 6, 16, 15, 18, 2, 1
355	Ernakulam	Keerambra	6, 13, 8
356	Ernakulam	Keezmadu	6, 8, 2, 16
357	Ernakulam	Kizhakkambalam	8, 15, 13, 11, 1
358	Ernakulam	Kottuvally	1, 5, 7, 11, 15, 17, 4
359	Ernakulam	Kumbalam	6, 5, 18, 9
360	Ernakulam	Kumbalangi	17, 12, 10, 1, 9
361	Ernakulam	Kunnathunadu	11, 8
362	Ernakulam	Kunnukara	10, 14, 1
363	Ernakulam	Kuttambuzha	7
364	Ernakulam	Kuvappady	18, 7
365	Ernakulam	Kuzhuppally	9, 3, 10
366	Ernakulam	Malayatoor-Neeleshwaram	6, 12, 8, 14, 5, 1, 10, 4, 7, 2
367	Ernakulam	Maneed	10, 7, 12, 2
368	Ernakulam	Manjalloor	4, 6, 8, 3, 13
369	Ernakulam	Manjapra	10, 7, 5, 12, 3, 8, 11, 9, 13, 1
370	Ernakulam	Mazhuvannur	5, 3, 9, 18
371	Ernakulam	Mookkannur	4, 8, 6
372	Ernakulam	Mudakkuzha	3, 10, 12
373	Ernakulam	Mulanthuruthy	11, 13, 12, 4, 5
374	Ernakulam	Mulavukadu	4, 2
375	Ernakulam	Nayarambalam	5, 4, 9
376	Ernakulam	Nedumbassery	11, 17, 1, 19, 2
377	Ernakulam	Nellikuzhy	12, 19, 15, 14
378	Ernakulam	Njarakkal	7, 4, 5, 11
379	Ernakulam	Okkal	15, 1, 4, 2, 7

380	Ernakulam	Paingottur	8, 7, 5, 8, 3, 4
381	Ernakulam	Payipra	2, 12, 15, 22, 18, 1, 17
382	Ernakulam	Palakkuzha	8, 12, 1, 13, 10, 11, 2
383	Ernakulam	Pallarimangalam	6,8
384	Ernakulam	Pallippuram	11, 12, 14, 5, 4, 18, 1, 6, 21
385	Ernakulam	Pambakuda	11, 1, 5, 4
386	Ernakulam	Parakkadavu	9, 14, 7, 13, 8
387	Ernakulam	Pindimana	10, 5
388	Ernakulam	Pothanikkadu	12, 6
389	Ernakulam	Puthenvelikkara	6, 12, 8, 1, 17, 15, 3, 7, 16
390	Ernakulam	Puthrika	7, 8, 13, 1, 6
391	Ernakulam	Ramamangalam	11, 3, 2
392	Ernakulam	Rayamangalam	10, 20, 16, 11, 6
393	Ernakulam	Sreemoola Nagaram	4, 5, 3
394	Ernakulam	Thirumaradi	6, 10, 5
395	Ernakulam	Thiruvaniyoor	4, 14, 3
396	Ernakulam	Thuravur	5, 1, 14, 3, 6
397	Ernakulam	Udayamperoor	13, 14, 8, 16
398	Ernakulam	Vadakkekkara	10, 12, 8
399	Ernakulam	Vaduvakkode Puthenkurisu	3, 11, 2
400	Ernakulam	Valakom	4, 11, 10, 5, 2
401	Ernakulam	Varappetty	1, 8, 9
402	Ernakulam	Varappuzha	6, 3
403	Ernakulam	Vengola	13, 22, 10, 5
404	Ernakulam	Vengoor	1, 5, 4
405	Thrissur	Thrissur©	4
406	Thrissur	Kodungallur(M)	3, 4, 5, 6, 7, 12, 14, 15, 17, 27, 29, 30, 31, 32, 35, 36, 38, 43, 44
407	Thrissur	Wadakkanchery(M)	20, 22, 24, 41
408	Thrissur	Irijalakkuda(M)	5, 6, 9, 10, 11, 14, 18, 25, 34
409	Thrissur	Chavakkad(M)	6, 15, 16, 27
410	Thrissur	Chalakkudy(M)	2, 3, 4, 11, 15, 19, 35
411	Thrissur	Guruvayoor(M)	10, 22, 30, 36
412	Thrissur	Kunnamkulam(M)	10, 17, 27, 30, 32, 37
413	Thrissur	Adat	11, 17
414	Thrissur	Athirappally	4
415	Thrissur	Alagappanagar	5, 15
416	Thrissur	Aloor	9, 8, 20, 10
417	Thrissur	Annamanada	10, 12, 15, 16, 3, 4, 5, 6

418	Thrissur	Anthikkad	9, 12
419	Thrissur	Arimpur	11, 12, 13, 14, 16, 17, 2, 3, 7, 9
420	Thrissur	Athirappally	1
421	Thrissur	Avanur	1, 12
422	Thrissur	Chazhur	1, 10, 16, 3, 4, 6, 7, 8
423	Thrissur	Chelakkara	16, 17, 18, 20, 21, 22, 3
424	Thrissur	Cherpu	18, 20, 8, 9
425	Thrissur	Choondal	2
426	Thrissur	Deshamangalam	11, 3, 15
427	Thrissur	Engandiyoor	1, 12, 14, 3, 4, 6, 7, 8
428	Thrissur	Eriyad	13, 5, 7, 9
429	Thrissur	Edathuruthy	14, 5
430	Thrissur	Edavilang	1, 10, 12, 4, 6, 8, 9
431	Thrissur	Elavally	15, 4
432	Thrissur	Erumapetty	14, 15, 16, 17, 18
433	Thrissur	Kadangode	1, 18, 2, 3, 5, 9
434	Thrissur	Kadappuram	1
435	Thrissur	Kadavallur	2, 4
436	Thrissur	Kadukutty	3, 6
437	Thrissur	Kaipamangalam	8, 9, 14, 18, 20
438	Thrissur	Kaiparambu	2, 5, 8, 10, 12, 15, 17
439	Thrissur	Karalam	1, 11, 14, 5, 6, 7
440	Thrissur	Kattakambal	10
441	Thrissur	Kattoor	3
442	Thrissur	Kodassery	2, 10, 17, 10
443	Thrissur	Kolazhy	17
444	Thrissur	Kondazhy	5
445	Thrissur	Koratty	9, 14
446	Thrissur	Kuzhur	1, 10, 11, 13, 14, 5, 8, 9
447	Thrissur	Madakkathara	12, 13, 16, 7, 9
448	Thrissur	Mala	2, 20, 6
449	Thrissur	Manalur	14, 19
450	Thrissur	Mathilakam	1, 11, 12, 13, 14, 15, 17, 2, 3, 4, 5, 6, 7, 9
451	Thrissur	Mattathur	23
452	Thrissur	Melur	2, 6, 11, 4, 12, 3, 7
453	Thrissur	Mulankunnathukavu	3
454	Thrissur	Mullassery	11, 4
455	Thrissur	Mullurkkara	12, 2, 8

456	Thrissur	Muriyad	1, 4, 5, 6, 7, 8, 9, 13, 15, 16
457	Thrissur	Nadathara	1, 15
458	Thrissur	Nenmanikkara	13
459	Thrissur	Orumayoor	1, 11, 2, 3, 8
460	Thrissur	Padiyoor	6
461	Thrissur	Pananchery	1, 10, 12, 14, 16, 19, 2, 21, 3, 5, 6, 7
462	Thrissur	Paralam	10, 12, 4, 9
463	Thrissur	Parappukkara	8
464	Thrissur	Pariyaram	10, 15
465	Thrissur	Pavaratty	4
466	Thrissur	Perinjanam	10, 14, 2, 3
467	Thrissur	Poomangalam	10, 11, 12, 13, 2, 5, 6, 7, 8, 9
468	Thrissur	Porkkulam	6
469	Thrissur	Poyya	1, 4, 7, 8, 13, 14
470	Thrissur	Pudukkad	2, 6, 7, 11
471	Thrissur	Punnayoorkkulam	1, 12, 13, 15, 18, 2, 3, 8, 9
472	Thrissur	Puthenchira	10, 11, 13, 14, 2, 7, 8
473	Thrissur	Puthur	22, 4
474	Thrissur	SN Puram	1, 2, 3, 5, 7, 8, 9, 10, 11, 12, 13, 16, 17, 20
475	Thrissur	Thalikkulam	10
476	Thrissur	Thanniyam	1, 11, 12, 13, 15, 2, 3, 5, 6, 7, 9
477	Thrissur	Thekkumkara	12, 15, 6
478	Thrissur	Thrikkur	12, 3
479	Thrissur	Valappad	1, 11, 14, 17, 4, 7, 8
480	Thrissur	Vallachira	14
481	Thrissur	Vallatholnagar	13, 5, 8, 6
482	Thrissur	Varantharappally	1, 11, 13, 17, 2, 20, 4
483	Thrissur	Varavoor	13, 5
484	Thrissur	Vadanappally	11, 12, 5
485	Thrissur	Vellangallur	1, 10, 11, 12, 13, 14, 15, 16, 17, 19, 2, 20, 21, 4, 5, 6, 7, 8, 9
486	Thrissur	Velukkara	1, 3, 4, 6
487	Thrissur	Velur	11, 5, 6
488	Thrissur	Venkidang	12, 13, 15, 3, 6
489	Palakkad	Cherppulassery(M)	5, 23
490	Palakkad	Chittoor Thathamangalam(M)	13, 16
491	Palakkad	Mannarkkad (M)	4, 10, 28

492	Palakkad	Ottappalam (M)	5, 7, 9, 16, 17, 23, 29, 34
493	Palakkad	Shornur(M)	3, 4, 7, 14, 20, 21, 24, 29, 30
494	Palakkad	Pattambi (M)	27
495	Palakkad	Agali	1
496	Palakkad	Nelliyampathy	6, 8
497	Palakkad	Peringottukurissi	12
498	Palakkad	Anangandi	2
499	Palakkad	Pookkottukavu	1
500	Palakkad	Chalissery	5, 7
501	Palakkad	Thirumittikkode	9, 15
502	Palakkad	Thrithala	2
503	Malappuram	Kottakkal (M)	23
504	Malappuram	Nilambur (M)	18, 32
505	Malappuram	Parappangadi (M)	22
506	Malappuram	Alakkode	6
507	Malappuram	Amarambalam	17
508	Malappuram	Anakkayam	16
509	Malappuram	Areacode	15
510	Malappuram	Chaliyar	6, 3, 13
511	Malappuram	Cheekkode	5, 18
512	Malappuram	Cherukavu	10
513	Malappuram	Chunkathara	10, 11, 4, 3
514	Malappuram	Edappal	16, 10, 18
515	Malappuram	Edavanna	1
516	Malappuram	Edayur	5
517	Malappuram	Irumbiliyam	15
518	Malappuram	Kalady	6, 4, 8, 10
519	Malappuram	Keezhattur	15, 18, 19
520	Malappuram	Kodur	10, 8
521	Malappuram	Marakkara	12
522	Malappuram	Moorkkanad	5
523	Malappuram	Moothedam	13
524	Malappuram	Nannammukk	1
525	Malappuram	Niramaruthur	12, 7
526	Malappuram	Ozhur	10
527	Malappuram	Porur	11, 10
528	Malappuram	Pulamanthol	3, 9
529	Malappuram	Thazhekkode	17, 12
530	Malappuram	Thuvvur	15, 12, 1

531	Malappuram	Thrippangode	14
532	Malappuram	Vazhikkadavu	23
533	Malappuram	Vettathur	5
534	Malappuram	Wandoor	18, 21, 6, 19, 5, 10, 14, 16, 23, 11, 15
535	Kozhikode	Kozhikkode©	19, 21, 27
536	Kozhikode	Koyilandi(M)	21, 22, 31, 42, 36, 15, 23, 18, 30, 20, 19
537	Kozhikode	Mukkam(M)	16, 17, 2, 24
538	Kozhikode	Vadakara(M)	42
539	Kozhikode	Payyoli(M)	30, 16, 26, 35, 15, 18, 2, 31, 25, 32
540	Kozhikode	Ramanattukara(M)	17, 11, 7, 20, 30, 15, 10
541	Kozhikode	Faroke(M)	14, 1, 21, 33, 16
542	Kozhikode	Koduvally(M)	20, 23, 1, 9, 28, 15
543	Kozhikode	Arikkulam	12, 2, 6, 8, 11, 4, 1
544	Kozhikode	Atholi	11, 1, 6
545	Kozhikode	Azhiyur	16
546	Kozhikode	Balussery	7, 3, 9, 11, 4, 5, 12, 14, 1
547	Kozhikode	Chakkittappara	13, 14, 10, 3
548	Kozhikode	Chathamangalam	6, 15
549	Kozhikode	Changaroath	7
550	Kozhikode	Chelannur	19, 5, 8
551	Kozhikode	Chemanchery	1
552	Kozhikode	Chengottukavu	7, 16, 9, 12, 8, 10, 6
553	Kozhikode	Cheruvannor	12, 14
554	Kozhikode	Eranamala	17, 13, 6
555	Kozhikode	Kadalundi	17, 8, 15, 6
556	Kozhikode	Kakkodi	1,21, 13, 5, 7, 10, 2, 20
557	Kozhikode	Kakkor	5, 1, 9, 11, 2, 6, 4, 8
558	Kozhikode	Karassery	2, 18, 7, 3, 10, 5, 6
559	Kozhikode	Kattippara	6, 9, 2, 4, 1
560	Kozhikode	Kavilumpara	8, 10, 5
561	Kozhikode	Kayakkodi	9, 4, 1
562	Kozhikode	Keezhariyoor	2, 10, 3, 12
563	Kozhikode	Kizhakkoth	12, 7, 1, 3
564	Kozhikode	Kodanchery	21, 16, 3, 18
565	Kozhikode	Koothali	13, 11, 12, 7
566	Kozhikode	Kottur	17, 1, 8, 14

567	Kozhikode	Kunnamangalam	5, 19, 4, 7, 1, 23
568	Kozhikode	Kunnummal	8
569	Kozhikode	Karuvattur	2, 11
570	Kozhikode	Madavoor	9, 16, 3, 4
571	Kozhikode	Maniyoor	17, 11
572	Kozhikode	Mavoor	2
573	Kozhikode	Meppayur	2, 3, 6, 5, 11, 4, 7, 15, 13, 8, 9, 17
574	Kozhikode	Moodadi	7, 10, 16, 6
575	Kozhikode	Nanmanda	6, 16, 14, 7, 1, 4
576	Kozhikode	Naduvannor	10, 11, 14, 12
577	Kozhikode	Narikkuni	4, 10, 13, 14, 8, 12
578	Kozhikode	Narippatta	1, 7
579	Kozhikode	Nochad	5, 2, 7, 13
580	Kozhikode	Olavanna	10
581	Kozhikode	Omassery	4
582	Kozhikode	Onchiyam	9, 5
583	Kozhikode	Panangad	13, 2
584	Kozhikode	Perambra	11, 9
585	Kozhikode	Perumanna	3, 16
586	Kozhikode	Peruvayal	16, 2, 1
587	Kozhikode	Puthuppadi	6, 12, 13, 16, 5
588	Kozhikode	Thalakkulathur	1, 17, 3, 11, 7, 12
589	Kozhikode	Thamarassery	18, 3, 8, 16, 5
590	Kozhikode	Thikkodi	17
591	Kozhikode	Thiruvambady	10, 12, 5
592	Kozhikode	Thuneri	3
593	Kozhikode	Thurayur	9, 10, 2, 4
594	Kozhikode	Ulyeri	8, 19, 10, 4, 12, 13, 11, 9, 17, 3, 6, 1
595	Kozhikode	Unnikulam	10
596	Kozhikode	Velam	8, 14
597	Kozhikode	Villiyappally	4, 6, 9, 1, 2, 18, 10, 7
598	Wayanad	Kalpatta(M)	1, 3, 4, 6, 9, 11, 12, 15, 17, 23, 24
599	Wayanad	Sulthan Batheri(M)	1, 2, 6, 7, 12, 21, 22, 23, 24, 25, 27, 30, 34
600	Wayanad	Manathavady(M)	4, 8, 12, 14, 17, 20, 23, 24, 25, 30
601	Wayanad	Edavaka	7, 8, 10, 15
602	Wayanad	Panamaram	14, 15
603	Wayanad	Thavinjal	8, 11, 14

604	Wayanad	Thirunelli	8, 9, 13
605	Wayanad	Meppadi	3, 4, 6
606	Wayanad	Muppainad	2, 7
607	Wayanad	Muttill	7, 9
608	Wayanad	Padinjarethara	8
609	Wayanad	Pozhuthana	2, 7
610	Wayanad	Vythiri	2, 4, 6, 8
611	Wayanad	Poothadi	2, 12, 16, 18, 20, 21
612	Wayanad	Nenmeni	2, 4, 9, 10, 13, 14, 15, 23
613	Wayanad	Ambalavayal	1, 4, 7, 8, 10, 17, 19
614	Wayanad	Meenangadi	2, 4, 6, 9, 12, 14, 16, 17, 18
615	Wayanad	Noolppuzha	5, 6, 7, 8, 11, 12, 14, 15, 16
616	Wayanad	Pulppally	1, 9, 10, 15
617	Wayanad	Mullankolli	1, 11
618	Kannur	Anthoor(M)	6, 12, 21, 23, 24, 25, 27
619	Kannur	Iritty(M)	14, 30
620	Kannur	Mattannur(M)	6, 7
621	Kannur	Payyannur(M)	10
622	Kannur	Sreekandapuram(M)	6
623	Kannur	Thaliparamba(M)	20, 29, 31
624	Kannur	Thalassery(M)	36
625	Kannur	Ayyankunnu	1, 6, 9
626	Kannur	Alakkode	9
627	Kannur	Ancharakkandy	1, 2, 6, 7
628	Kannur	Aralam	6
629	Kannur	Azeekkode	5, 9
630	Kannur	Chembilode	2
631	Kannur	Cherukunnu	12
632	Kannur	Cherupuzha	1
633	Kannur	Cheruthazham	14
634	Kannur	Chittariparamba	2, 5, 7, 11, 12
635	Kannur	Eruvessy	7
636	Kannur	Ezhome	1, 9
637	Kannur	Kadirur	17
638	Kannur	Kalliassery	14, 17
639	Kannur	Kannapuram	1, 2, 5, 13
640	Kannur	Kolayad	5, 6, 9
641	Kannur	Kottiyoor	3, 4
642	Kannur	Kunhimangalam	1

643	Kannur	Malappattom	3
644	Kannur	Malur	11
645	Kannur	Mangattidam	6
646	Kannur	Mattool	1, 15
647	Kannur	Mayyil	2
648	Kannur	Mokeri	9
649	Kannur	Munderi	17
650	Kannur	Muzhakkunnu	10
651	Kannur	Muzhuppilangad	10
652	Kannur	Naduvil	11
653	Kannur	Narath	3
654	Kannur	Padiyoor Kalliad	8
655	Kannur	Panniyannur	5
656	Kannur	Pariyaram	16
657	Kannur	Pattiam	12
658	Kannur	Payam	9, 12
659	Kannur	Peralassery	7
660	Kannur	Peravoor	5
661	Kannur	Thillankeri	4
662	Kannur	Udayagiri	13, 14
663	Kannur	Vengad	6, 11, 19
664	Kasaragod	Nileshwaram(M)	5, 13, 9
665	Kasaragod	Kanhangad (M)	7
666	Kasaragod	Ajanur	23
667	Kasaragod	Bedadka	1, 13
668	Kasaragod	Kallar	6
669	Kasaragod	Kayyur Cheemeni	7, 3, 12, 14, 11
670	Kasaragod	Kinanoor Karinthalam	4
671	Kasaragod	KodomBelur	1, 19
672	Kasaragod	Madikkai	7, 14
673	Kasaragod	Muliyar	7
674	Kasaragod	Pallikkara	13
675	Kasaragod	Panathady	15
676	Kasaragod	Pilicode	2, 6
677	Kasaragod	Pullur Periya	7, 17, 8, 4
678	Kasaragod	West Eleri	18

As per G.O(Rt) No.617/2021/DMD dated 10.09.2021

DISTRICT WISE ABSTRACT

Sl.No	District	WIPR (> 7)	
		Number of LSGs	
		Urban	Rural
1	Thiruvananthapuram	30	92
2	Kollam	59	232
3	Pathanamthitta	50	150
4	Alappuzha	65	255
5	Kottayam	72	246
6	Idukki	38	151
7	Ernakulam	90	418
8	Thrissur	84	389
9	Palakkad	14	36
10	Malappuram	32	63
11	Kozhikode	63	263
12	Wayanad	20	105
13	Kannur	46	79
14	Kasaragod	15	28
Grand Total		678	2507

References

1.Thiruvananthapuram: DDMA/01/2020/COVID/H2 dated 12.09.2021
2.Kollam: DCKLM/1827/2020-DM2(1) dated 13.09.2021
3.Pathanamthitta: DCPTA/1185/2020/DM5 dated 13.09.2021
4.Kottayam: DM1-2717/2020 dated 13.09.2021
5.Alappuzha: DMC3-392/2021 dated 12.09.2021
6.Idukki: DCIDK/2584/2021 dated 11.09.2021
7.Ernakulam: 3804/2020/D2 dated 13.09.2021
8.Thirissur: DCTSR/H4/14476/2019 dated 12.09.2021
9.Palakkad: DCPKD/1858/2020-J5 dated 13.09.2021
10.Malappuram: DCMPM/1734/2020-DM1 dated 11.09.2021
11.Kozhikkode: DCKKD/6269/2021/F4 dated 12.09.2021
12.Wayanad: DCWYD/2671/2021/DM5 dated 11.09.2021
13.Kannur: DCKNR/4288/2020/DM1 dated 12.09.2021
14.Kasaragod: DCKSGD/1331/2020-K1 dated 13.09.2021

Annexure-2: District Covid 19 Control Room Numbers Oxygen War Room Numbers

District	Covid 19 Control Room Numbers	Oxygen War Room Numbers
Thiruvananthapuram	9188610100, 1077, 0471 277 9000	7592939426, 7592949448
Kollam	0474 2797609, 2794006, 8589015556	75920 03857
Alappuzha	0477 2239999, 2238642, 2238651	7594041555
Pathanamthitta	0468 2222515, 0468 2228220	1077, 8547715558
Idukki	18004255640, 0486 2232220, 2233118	18004255640, 04862233118
Kottayam	9188610014, 9188610016, 0481 2304800, 0481 2583200, 0481 2566100, 0481 2566700, 0481 2561300	0481 256 7390
Ernakulam	0484 2368702, 0484 2368802, 0484 2368902 Guest Control Room 9072303275, 9072303276 WhatsApp Number 9400021077	75940 46167
Thrissur	9400066921, 9400066922, 9400066923	9400063430, 7034099935
Palakkad	0491 251 0580, 04912510583 0491 251 0575, 0491 251 0576, 251 0574	0491251 0577, 8848902376
Malappuram	0483 2737858, 0483 2737857,0483 2733251, 0483 2733252, 2733253	0483 2952950
Calicut	0495 2371471, 0495 2376063 Collectorate 0495 2371002	75940-01419, 7594001485
Kannur	0497 2700194, 2713437, 9400066062, 9400066616	8281899687
Wayanad	04936 202343, 04936 202375	9526831678
Kasaragod	9946000493, 9946000293	9645002811

Annexure-3: Table of links to documents, guidelines, and websites

Dashboard	https://dashboard.kerala.gov.in/
Daily Bulletin	http://dhs.kerala.gov.in/ഡെയിലി-ബുള്ളറ്റിന്%E2%80%8D/
Guidelines and Advisories	http://dhs.kerala.gov.in/ജാഗ്രത-നീര്%E2%80%8Dദേശങ്ങളു%E2%80%8D/
Awareness materials	https://www.dropbox.com/sh/l2h2n9hu737lea3/AAD43CHbedUZa8PUY9v3mOWa?dl=0
Posters	http://dhs.kerala.gov.in/photo-gallery/
COVID-19 Jagratha	https://covid19jagratha.kerala.nic.in/
E Sanjeevani	https://esanjeevaniopd.in
NHM Kerala	https://arogyakeralam.gov.in/
Directorate of Health Services	https://dhs.kerala.gov.in/

Directorate of Medical Education	http://www.dme.kerala.gov.in/
Department of Health and Family Welfare	https://health.kerala.gov.in/
Training and IEC videos	https://www.youtube.com/c/keralahealthonlinetraining

Annexure-4: District Psychosocial support Helpline numbers

District	COVID help line numbers
Thiruvananthapuram	9846854844
Kollam	0474 2740166, 8281086130
Pathanamthitta	8281113911
Alappuzha	4792344474
Kottayam	9539355724
Idukki	04862226929, 9496886418
Ernakulam	04842351185, 9846996516
Thrissur	48723831553
Palakkad	4912533323
Malappuram	7593843617, 7593843625
Kozhikode	9495002270
Wayanad	9400348670
Kannur	04972734343, 9495142091
Kasaragod	9072574748, 9447447888

- District Helpline Numbers will be available from 9am to 4 pm.
- *State Helpline Numbers DISHA 0471-2552056 and 1056 (Toll Free Number) will be available 24x7*