



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

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**Time: 02:00 PM**

The daily COVID-19 bulletin of the Department of Health and Family Welfare, Government of Kerala summarizes the COVID-19 situation in Kerala. The details of hotspots identified are provided in Annexure-1 for quick reference. The bulletin also contains links to various important documents, guidelines, and websites for references.

**OUR HEALTH OUR RESPONSIBILITY**

- *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 always*
- *Stay Home; avoid direct social interaction and avoid travel*
- *Protect the elderly and the vulnerable- Observe reverse quarantine*
- *Do not neglect even mild symptoms; seek health care*

**PART- 1 SUMMARY OF COVID CASES AND DEATH**

**Table 1. Summary of COVID-19 cases till 10/02/2021**

| Positive cases | Recovered patients | New persons added to Quarantine/ Isolation | New Persons added to Home, Institution quarantine | New persons in Hospital Isolation | Deaths      |
|----------------|--------------------|--|---|-----------------------------------|-------------|
| <i>1083530</i> | <i>1043473</i>     | <i>10381</i>                               | <i>4502</i>                                       | <i>616</i>                        | <i>4342</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>2133</i>    | <i>3753</i>        | <i>11296</i>                               | <i>10702</i>                                      | <i>594</i>                        | <i>13</i> |

**Table 3. Cumulative summary as on 11/03/2021**

| 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>1085663</i>            | <i>33785</i> | <i>1047226</i>             | <i>159401</i>                          | <i>154375</i>                          | <i>5026</i>                   | <i>4355</i>       |

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

| <b>District</b>    | <b>Positive Cases declared today</b> | <b>Declared Negative today</b> | <b>Positive cases admitted in the district</b> | <b>Other Districts</b>  |
|--------------------|--------------------------------------|--------------------------------|--|---|
| Thiruvananthapuram | 116                                  | 193                            | 1935   | Kollam-16,Pathanamthitta-5,Alappuzha-3,Kottayam-1,Ernakulam-1,Palakkad-3,Malappuram-1,Kozhikode-2,Wayanad-1,Kasaragod-1,Others-25   |
| Kollam             | 152                                  | 543                            | 3317   | Pathanamthitta-30,Alappuzha-2   |
| Pathanamthitta     | 206                                  | 295                            | 2502   | Kollam-2,Alappuzha-46,Kottayam-14,Idukki-2,Thrissur-1,Kannur-1  |
| Alappuzha          | 168                                  | 317                            | 2024   | Thiruvananthapuram-1,Kollam-3,Pathanamthitta-13,Kottayam-14,Idukki-1,Ernakulam-10,Palakkad-6,Malappuram-2,Kozhikode-2,Wayanad-1,Kannur-1  |
| Kottayam           | 188                                  | 498                            | 2144   | Kollam-1,Pathanamthitta-65,Alappuzha-16,Idukki-36,Ernakulam-11,Malappuram-1,Kasaragod-1   |
| Idukki             | 46                                   | 75                             | 1048   | Alappuzha-1,Kottayam-9,Ernakulam-7,Palakkad-1,Kannur-1  |
| Ernakulam          | 205                                  | 557                            | 5265   | Thiruvananthapuram-5,Kollam-13,Pathanamthitta-14,Alappuzha-34,Kottayam-35,Idukki-39,Palakkad-12,Thrissur-26,Malappuram-4,Kozhikode-11,Wayanad-5,Kannur-8,Kasaragod-5,Others-175 |
| Thrissur           | 172                                  | 241                            | 3019   | Ernakulam-8,Palakkad-21,Malappuram-5,Kozhikode-2,Kasaragod-1  |
| Palakkad           | 88                                   | 57                             | 1416   | Pathanamthitta-1,Kottayam-2,Ernakulam-3,Thrissur-19,Malappuram-5, Kozhikode-5,Kasaragod-3   |
| Malappuram         | 179                                  | 265                            | 2133   | Pathanamthitta-2,Alappuzha-1,Thrissur-5,Palakkad-17,Kozhikode-1   |
| Kozhikode          | 261                                  | 388                            | 4103   | Alappuzha-1,Idukki-1,Ernakulam-2,Thrissur-1,Malappuram-30,Palakkad-6,Wayanad-12,Kannur-52,Kasaragod-12,Others-4   |
| Wayanad            | 35                                   | 77                             | 929  | Kozhikode-5,Kannur-2,Kasaragod-1,Others-2   |
| Kannur             | 200                                  | 125                            | 2709   | Kollam-2,Pathanamthitta-1,Kottayam-1,Idukki-1,Ernakulam-1,Malappuram-3,Palakkad-1,Kozhikode-1,Wayanad-1,Kasaragod-91  |
| Kasaragod          | 117                                  | 122                            | 1241   | Alappuzha-2,Kottayam-3,Thrissur-1,Palakkad-1,Malappuram-1,Kozhikode-1,Wayanad-3,Kannur-15   |
| <b>Total</b>       | <b>2133</b>                          | <b>3753</b>                    | <b>33785</b>                                   |   |

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

|   |                |
|---|----------------|
| Total cases   | <i>1085164</i> |
| Cases with history of International/Interstate travel | <i>35441</i>   |
| Cases with history of contact                         | <i>1049723</i> |

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

|   |             |
|---|-------------|
| Total cases   | <i>2133</i> |
| Cases with history of International/Interstate travel | <i>77</i>   |
| Cases with history of contact                         | <i>1876</i> |
| Cases with no history of travel or contact            | <i>180</i>  |

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

| Sl. no | District           | Age | Sex    | Date of death | History (Traveler/contact) |
|--------|--------------------|-----|--------|---------------|----------------------------|
| 1      | Thiruvananthapuram | 72  | Male   | 05-03-2021    | Contact                    |
| 2      | Alappuzha          | 65  | Female | 07-03-2021    | Contact                    |
| 3      | Alappuzha          | 84  | Male   | 07-03-2021    | Contact                    |
| 4      | Alappuzha          | 84  | Female | 08-03-2021    | Contact                    |
| 5      | Alappuzha          | 60  | Male   | 03-03-2021    | Contact                    |
| 6      | Thrissur           | 88  | Female | 06-03-2021    | Contact                    |
| 7      | Thrissur           | 64  | Male   | 06-03-2021    | Contact                    |
| 8      | Malappuram         | 83  | Male   | 07-03-2021    | Contact                    |
| 9      | Kozhikode          | 67  | Female | 05-03-2021    | Contact                    |
| 10     | Kozhikode          | 58  | Male   | 05-03-2021    | Contact                    |
| 11     | Kozhikode          | 60  | Male   | 07-03-2021    | Contact                    |
| 12     | Kozhikode          | 50  | Female | 03-03-2021    | Contact                    |
| 13     | Kannur             | 55  | Male   | 06-03-2021    | Contact                    |

**Disclaimer:** The deaths of COVID 19 positive listed above are only provisional. The State level committee on Death audits will audit every death in detail based on results from NIV Alappuzha, clinical and treatment information of every case, and finalize the list of deaths due to COVID-19 as per the WHO guidelines.

**Table 8. Summary of critical patients**

|                                |     |
|--------------------------------|-----|
| Patients in ICUs               | 540 |
| Patients on Ventilator support | 171 |

**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 |
|-------------------------|---------------------------------------|----------------------|---------|----------|----------|---------|---------------|
| 12130151                | 3673053                               | 77321                | 51455   | 430241   | 4984     | 1829    | 7891268       |

**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 |
|--------------|----------------------------------|---------|----------|----------|---------|---------------|
| 69838        | 36666                            | 226     | 2561     | 88       | 0       | 30297         |

**Disclaimer:** The results are being uploaded real time on the online reporting format. The results are available to District Surveillance officers and COVID Hospital Superintendents as and when the results are uploaded. Follow-up actions are taken immediately for the positive cases.

**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 | 17070                                 | 16445   | 625  | 77                         |
| Kollam             | 12523                                 | 12177   | 346  | 38                         |
| Pathanamthitta     | 6405                                  | 6048  | 357  | 40                         |
| Alappuzha          | 12079                                 | 11624   | 455  | 68                         |
| Kottayam           | 10323                                 | 9878  | 445  | 64                         |
| Idukki             | 3390                                  | 3250  | 140  | 12                         |
| Ernakulam          | 16876                                 | 16332   | 544  | 50                         |
| Thrissur           | 16837                                 | 16215   | 622  | 50                         |
| Palakkad           | 5340                                  | 5113  | 227  | 17                         |
| Malappuram         | 17315                                 | 17077   | 238  | 74                         |
| Kozhikode          | 17880                                 | 17485   | 395  | 42                         |
| Wayanad            | 4258                                  | 4177  | 81   | 10                         |
| Kannur             | 11923                                 | 11615   | 308  | 29                         |
| Kasaragod          | 7182                                  | 6939  | 243  | 23                         |
| <b>Total</b>       | <b>159401</b>                         | <b>154375</b>   | <b>5026</b>  | <b>594</b>                 |

**Table 12. Summary of Travel surveillance 11/03/2021**

| Mode of Travel        | Cumulative number of Passengers | Home quarantined | Institution quarantined | Passengers in isolation |
|-----------------------|---------------------------------|------------------|-------------------------|-------------------------|
| International airport | 1111609                         | 834565           | 37586                   | 4063                    |
| Domestic airport      | 694681                          | 693180           | 903                     | 93                      |
| <b>Total</b>          | <b>1806290</b>                  | <b>1527745</b>   | <b>38489</b>            | <b>4156</b>             |

## 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.

1107 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  | 1107             |
| Total Psychosocial support calls made to persons in quarantine/ isolation.   | 32,15,930        |
| Total psychosocial support follow-up calls made  | 26,83,551        |
| Total Post COVID calls   | 2,96,463         |
| 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  | 6,41,731         |
| Total psychosocial support calls to health care workers  | 64,190           |
| Total Psychosocial support calls received in helpline numbers  | 57,765           |
| <b>Total calls to all categories of Persons</b>  | <b>73,08,490</b> |

**PART-V ANNEXURES**

**Annexure-1: List of Hotspots as on 11/03/2021**

| List of Local Self Governments needing special attention and Containment Zones - 11-03-2021<br>GO (Ms) No. 18/2020/DMD dated 17-06-2020 |          |                                |   |
|---|----------|--------------------------------|---|
| Sl. No  | District | LSGs needing special attention | Containment Zones   |
| 1   | Kannur   | Aalakkod                       | 11, 12, 13, 15, 21  |
| 2   | Kannur   | Anjarakkandi                   | 3, 5, 6, 11   |
| 3   | Kannur   | Anthoor                        | 10, 21, 22, 25, 28  |
| 4   | Kannur   | Aralam                         | 1, 8, 9, 11, 16   |
| 5   | Kannur   | Ayyankunnu                     | 1, 2, 36, 7, 8, 10, 12, 13  |
| 6   | Kannur   | Azeekkode                      | 1, 11, 12, 14, 20, 23   |
| 7   | Kannur   | Chapparappadav                 | 12, 17  |
| 8   | Kannur   | Chembilode                     | 2, 10, 14, 17   |
| 9   | Kannur   | Chengalayi                     | 7, 14   |
| 10  | Kannur   | Cherukunnu                     | 1, 6, 8, 10   |
| 11  | Kannur   | Cherupuzha                     | 3, 4, 5, 6, 8, 10   |
| 12  | Kannur   | Cheruthazham                   | 3, 5, 8, 10, 11, 16, 17   |
| 13  | Kannur   | Chirakkal                      | 3, 4, 22  |
| 14  | Kannur   | Chittaripparamba               | 8, 12, 14   |
| 15  | Kannur   | Chokli                         | 2, 10   |
| 16  | Kannur   | Darmadam                       | 1, 13, 15   |
| 17  | Kannur   | Eramam Kuttur                  | 2, 3, 11  |
| 18  | Kannur   | Eranjoli                       | 9, 13, 15, 16   |
| 19  | Kannur   | Eruvessi                       | 3, 8, 10  |
| 20  | Kannur   | Ezhom                          | 1, 8, 9, 11, 13, 14   |
| 21  | Kannur   | Irikkoor                       | 6, 9  |
| 22  | Kannur   | Iritty (M)                     | 3, 6, 10, 15, 16, 19, 20, 25, 29, 33  |
| 23  | Kannur   | Kadamboor                      | 2, 5, 11, 12  |
| 24  | Kannur   | Kallyasseri                    | 1, 2, 7, 14, 15   |
| 25  | Kannur   | Kadannappally Panappuzha       | 4, 8  |
| 26  | Kannur   | Kannapuram                     | 2, 10, 14   |
| 27  | Kannur   | Kanichar                       | 8, 11, 12, 13   |
| 28  | Kannur   | Kankol Alapadamba              | 4, 7, 10, 11  |
| 29  | Kannur   | Kannur (C)                     | 2, 3, 5, 6, 7, 13, 14, 15, 17, 18, 20, 23, 25, 26, 27, 30, 32, 34, 35, 36, 38, 39, 43, 44, 45, 46, 47, 48, 49, 51, 55 |
| 30  | Kannur   | Karivellur-Peralam             | 3, 7, 8, 14   |
| 31  | Kannur   | Kurumathoor                    | 2, 4, 11, 12, 13, 14  |
| 32  | Kannur   | Kathiroor                      | 1, 6, 8, 12   |
| 33  | Kannur   | Keezhallur                     | 3, 5, 11  |
| 34  | Kannur   | Kelakom                        | 2   |
| 35  | Kannur   | Kolayad                        | 2, 3, 4, 7, 8, 11, 12, 13   |
| 36  | Kannur   | Koodali                        | 3, 9  |
| 37  | Kannur   | Koothuparamba (M)              | 4, 5, 6, 7, 8, 11, 15, 17, 21, 22   |
| 38  | Kannur   | Kottayam-Malabar               | 1, 2, 3, 8, 11  |
| 39  | Kannur   | Kottiyoor                      | 2, 10   |
| 40  | Kannur   | Kunjimangalam                  | 1, 4, 7, 11   |
| 41  | Kannur   | Kunnothuparamba                | 1, 3, 11, 12  |
| 42  | Kannur   | Kuttiyattoor                   | 14  |
| 43  | Kannur   | Madai                          | 2, 7, 11, 16, 19  |
| 44  | Kannur   | Maloor                         | 3, 4, 5, 9, 13, 14  |
| 45  | Kannur   | Mangattidam                    | 5, 11, 16, 17   |
| 46  | Kannur   | Mattannur (M)                  | 8, 10, 15, 16, 22, 23, 24, 27, 30, 31   |
| 47  | Kannur   | Matool                         | 1, 8, 10, 15  |
| 48  | Kannur   | Mayyil                         | 1, 7, 15  |
| 49  | Kannur   | Mokeri                         | 1, 3, 7, 8  |
| 50  | Kannur   | Munderi                        | 6, 9, 15, 14, 17  |
| 51  | Kannur   | Muzhakkunnu                    | 3, 5, 7, 11, 12   |



|     |            |                    |   |
|-----|------------|--------------------|---|
| 52  | Kannur     | Muzhuppilangad     | 4, 12, 13, 14   |
| 53  | Kannur     | Naduvil            | 17  |
| 54  | Kannur     | Narath             | 3, 4, 8   |
| 55  | Kannur     | New Mahe           | 12  |
| 56  | Kannur     | Padiyoor           | 2, 3, 4, 5  |
| 57  | Kannur     | Panoor (M)         | 16, 19, 23, 31, 32, 33                                |
| 58  | Kannur     | Panniyannur        | 1, 2, 7, 8, 9, 11                                     |
| 59  | Kannur     | Pappinissery       | 3, 5, 6, 7, 10, 13, 17                                |
| 60  | Kannur     | Pariyaram          | 2, 5, 12, 15  |
| 61  | Kannur     | Patyam             | 2, 6, 10, 12  |
| 62  | Kannur     | Payam              | 4, 8, 9, 12, 17                                       |
| 63  | Kannur     | Payyannur (M)      | 1, 5, 4, 6, 8, 11, 12, 13, 14, 19, 22, 26, 28, 32, 42 |
| 64  | Kannur     | Payyavoor          | 4, 5, 6, 7, 12, 14, 15, 16                            |
| 65  | Kannur     | Peralasherry       | 1, 3, 5, 6, 12  |
| 66  | Kannur     | Peravoor           | 2, 3, 6, 8, 9, 10, 11, 12, 14, 15                     |
| 67  | Kannur     | Peringome-Vyakkara | 2, 4, 5, 9, 13  |
| 68  | Kannur     | Pinarayi           | 1, 6, 8, 10, 13, 14, 15                               |
| 69  | Kannur     | Ramanthali         | 8, 10   |
| 70  | Kannur     | Sreekandapuram (M) | 4, 5, 8, 12, 17, 26                                   |
| 71  | Kannur     | Thalassery (M)     | 4, 6, 13, 16, 21, 22, 23, 24, 28, 33, 34, 36, 38, 47  |
| 72  | Kannur     | Thillankeri        | 3, 5, 7, 8, 9, 11, 12, 13                             |
| 73  | Kannur     | Thaliparamba (M)   | 2, 8, 9, 12, 19, 20, 26, 30, 31                       |
| 74  | Kannur     | Trippangottur      | 3   |
| 75  | Kannur     | Udayagiri          | 1, 2, 3, 12   |
| 76  | Kannur     | Ulikkal            | 5, 6, 10, 12, 15, 17, 18, 19                          |
| 77  | Kannur     | Valappattanam      | 1   |
| 78  | Kannur     | Vengad             | 3, 5, 7, 8, 12, 13                                    |
| 79  | Kannur     | Kolachery          | 5, 7  |
| 80  | Kannur     | Malappattom        | 13  |
| 81  | Malappuram | Alamcode           | 1, 5, 11, 16, 19                                      |
| 82  | Malappuram | Aliparamba         | 2, 12   |
| 83  | Malappuram | Amarambalam        | 5, 6, 7, 10, 19                                       |
| 84  | Malappuram | Anakkayam          | 6, 11, 19   |
| 85  | Malappuram | Angadippuram       | 23  |
| 86  | Malappuram | Chelambra          | 5, 9, 15  |
| 87  | Malappuram | Cherukavu          | 10  |
| 88  | Malappuram | Chokkad            | 12  |
| 89  | Malappuram | Edappal            | 1   |
| 90  | Malappuram | Edavanna           | 9, 10, 18   |
| 91  | Malappuram | Irumbiliyam        | 18(Sub Ward)  |
| 92  | Malappuram | Kalady             | 1, 2, 4, 5, 8, 11, 14, 15                             |
| 93  | Malappuram | Kalpakanjeri       | 17  |
| 94  | Malappuram | Kannamangalam      | 8, 9, 10  |
| 95  | Malappuram | Karulai            | 15  |
| 96  | Malappuram | Karuvarakkundu     | 7, 9, 14, 15, 17                                      |
| 97  | Malappuram | Kondotty (M)       | 2, 8, 25, 39  |
| 98  | Malappuram | Koottilangadi      | 8, 18, 14(Sub Ward)                                   |
| 99  | Malappuram | Kuruva             | 1, 15   |
| 100 | Malappuram | Kuttippuram        | 2, 18   |
| 101 | Malappuram | Makkarapparamba    | 1, 4  |
| 102 | Malappuram | Malappuram(M)      | 30  |
| 103 | Malappuram | Mampad             | 2, 3, 4, 9, 14, 15                                    |
| 104 | Malappuram | Mankada            | 1, 5, 6, 7, 8, 11, 12                                 |
| 105 | Malappuram | Marakkara          | 13  |
| 106 | Malappuram | Moorkkanad         | 5, 6, 13, 15  |
| 107 | Malappuram | Moothedam          | 3   |
| 108 | Malappuram | Muthuvalur         | 6   |
| 109 | Malappuram | Nannammukku        | 1, 2, 4, 6, 7, 12, 14, 15, 17                         |

|     |                |                    |   |
|-----|----------------|--------------------|---|
| 110 | Malappuram     | Nilambur(M)        | 1, 2, 3, 19, 23, 28, 31                               |
| 111 | Malappuram     | Othukkungal        | 19  |
| 112 | Malappuram     | Pallikkal          | 7, 13, 17   |
| 113 | Malappuram     | Parappanangadi(M)  | 6, 31   |
| 114 | Malappuram     | Perinthalmanna (M) | 21, 25, 31, 34  |
| 115 | Malappuram     | Perumpadappu       | 1, 4(Sub Ward), 9                                     |
| 116 | Malappuram     | Peruvallur         | 15  |
| 117 | Malappuram     | Ponmala            | 14, 16  |
| 118 | Malappuram     | Ponnani (M)        | 6, 8, 10, 11, 1223, 28                                |
| 119 | Malappuram     | Pookkootur         | 18(Sub Ward)  |
| 120 | Malappuram     | Pulamanthole       | 1, 8, 13, 18  |
| 121 | Malappuram     | Pulikkal           | 14  |
| 122 | Malappuram     | Puzhakkattiri      | 12, 15  |
| 123 | Malappuram     | Thanalur           | 1, 10, 15, 21   |
| 124 | Malappuram     | Thavannur          | 1   |
| 125 | Malappuram     | Thirunavaya        | 10, 16  |
| 126 | Malappuram     | Thrippangode       | 1, 13, 19   |
| 127 | Malappuram     | Urakam             | 1, 2, 3, 4, 6   |
| 128 | Malappuram     | Urgattiri          | 2, 3, 4, 5, 6, 10, 12, 13, 14, 15, 16, 17, 18, 20, 21 |
| 129 | Malappuram     | Valavannur         | 5   |
| 130 | Malappuram     | Vallikkunnu        | 2, 3, 6, 8, 11, 13, 14, 15, 17, 20, 21                |
| 131 | Malappuram     | Vattamkulam        | 15  |
| 132 | Malappuram     | Vazhakkad          | 6, 11, 14   |
| 133 | Malappuram     | Vazhayur           | 10, 16  |
| 134 | Malappuram     | Vazhikkadav        | 12, 19, 23  |
| 135 | Malappuram     | Vengara            | 10  |
| 136 | Malappuram     | Wandoor            | 3   |
| 137 | Malappuram     | Maranchery         | 2, 3, 4, 5, 6, 7, 8, 9, 13, 16, 17, 19                |
| 138 | Malappuram     | Purathur           | 19(Sub Ward)  |
| 139 | Malappuram     | Chaliyar           | 8, 13   |
| 140 | Malappuram     | Veliyamkode        | 2, 3, 5, 6, 7, 8, 9, 10                               |
| 141 | Malappuram     | Kalikavu           | 8   |
| 142 | Malappuram     | Niramaruthoor      | 5   |
| 143 | Pathanamthitta | Adoor (M)          | 6, 16, 27(Sub Wards)                                  |
| 144 | Pathanamthitta | Aranmula           | 3,14  |
| 145 | Pathanamthitta | Ayiroor            | 8(Sub Wards)  |
| 146 | Pathanamthitta | Cherukole          | 3, 10   |
| 147 | Pathanamthitta | Chittar            | 2(Sub Ward)   |
| 148 | Pathanamthitta | Elanthoor          | 3, 4, 7, 8, 10(Sub Wards)                             |
| 149 | Pathanamthitta | Enadhimangalam     | 2, 3, 4, 5, 9, 11, 14, 15(Sub Ward)                   |
| 150 | Pathanamthitta | Erath              | 1, 5, 10, 15, 16, 17(Sub Wards), 4                    |
| 151 | Pathanamthitta | Eraviperoor        | 1, 4, 9, 10, 12(Sub Wards), 2                         |
| 152 | Pathanamthitta | Ezhamkulam         | 7, 10, 12, 16, 19(Sub Wards)                          |
| 153 | Pathanamthitta | Ezhumattoor        | 7, 11, 12, 13(Sub Wards)                              |
| 154 | Pathanamthitta | Kadapra            | 7, 12   |
| 155 | Pathanamthitta | Kadampanad         | 1, 12, 15, 16   |
| 156 | Pathanamthitta | Kalanjoor          | 5, 16(Sub Wards)                                      |
| 157 | Pathanamthitta | Kaviyoor           | 4, 5, 8, 14(Sub Ward)                                 |
| 158 | Pathanamthitta | Koduman            | 9, 11, 15   |
| 159 | Pathanamthitta | Konni              | 2 (Sub Ward),6, 9                                     |
| 160 | Pathanamthitta | Kottanad           | 1, 2, 3, 4, 11(Sub Wards)                             |
| 161 | Pathanamthitta | Koyipram           | 4, 7, 10, 11, 16(Sub Wards)                           |
| 162 | Pathanamthitta | Kozhanjery         | 6, 7, 9, 10(Sub Wards)                                |
| 163 | Pathanamthitta | Kulanada           | 5, 9, 16 (Sub Ward)                                   |
| 164 | Pathanamthitta | Kunnathanam        | 3, 15   |
| 165 | Pathanamthitta | Kuttoor            | 4, 5, 14(Sub Wards)                                   |
| 166 | Pathanamthitta | Malayayappuzha     | 1, 2, 6, 7(Sub wards)                                 |
| 167 | Pathanamthitta | Mezhuvelli         | 8, 9 (Sub Wards)                                      |
| 168 | Pathanamthitta | Naranammoozhi      | 1, 3, 8, 10, 12                                       |

|     |                |                       |  |
|-----|----------------|-----------------------|--|
| 169 | Pathanamthitta | Niranam               | 2, 7, 8, 12(Sub Wards)   |
| 170 | Pathanamthitta | Pallickal             | 3, 5, 10, 13, 19, 20(Sub Wards)  |
| 171 | Pathanamthitta | Pandharam (M)         | 4, 5, 11(Sub Wards)  |
| 172 | Pathanamthitta | Pandharam Thekkekkara | 2, 6, 8(Sub Ward)  |
| 173 | Pathanamthitta | Pathanamthitta (M)    | 5, 7(Sub Ward)   |
| 174 | Pathanamthitta | Peringara             | 11, 12(Sub Wards)  |
| 175 | Pathanamthitta | Pramadam              | 2, 7, 8, 9, 11, 19   |
| 176 | Pathanamthitta | Thiruvalla (M)        | 9, 11,16, 17, 19, 21, 38(Sub Ward)   |
| 177 | Pathanamthitta | Thottappuzhassery     | 1, 2, 4, 6 (Sub wards)   |
| 178 | Pathanamthitta | Vadasserikkara        | 1 (Sub wards)  |
| 179 | Pathanamthitta | Chennerkkara          | 1, 6, 13, 14   |
| 180 | Pathanamthitta | Thannithode           | 1, 4(Sub Wards)  |
| 181 | Pathanamthitta | Vechuchira            | 13   |
| 182 | Pathanamthitta | Mallappally           | 2  |
| 183 | Kottayam       | Arpookkara            | 3, 7(Sub Wards)  |
| 184 | Kottayam       | Athirampuzha          | 2, 4, 6, 9, 10, 12, 21, 22(Sub Wards)  |
| 185 | Kottayam       | Ayarkunnam            | 4, 5, 10, 19(Sub Wards)  |
| 186 | Kottayam       | Aymanam               | 1, 4, 5, 6, 8, 9, 12, 15, 16, 19(Sub Wards)  |
| 187 | Kottayam       | Kadanad               | 6  |
| 188 | Kottayam       | Karukachal            | 2, 6, 8, 13, 15, 16 (Sub Ward)   |
| 189 | Kottayam       | Kidangoor             | 6, 8, 9, 12(Sub Ward)  |
| 190 | Kottayam       | Kottayam (M)          | 8, 15, 17, 23, 28, 29, 49, 51, 52(Sub Wards)   |
| 191 | Kottayam       | Kurichi               | 2, 3, 9(Sub Wards)   |
| 192 | Kottayam       | Manjoor               | 1, 3, 4, 5, 6, 7, 8, 10, 11, 12, 14, 16(Sub Wards)   |
| 193 | Kottayam       | Manarkkadu            | 11, 14, 16, 17(Sub Wards)  |
| 194 | Kottayam       | Ramapuram             | 13(Sub Ward)   |
| 195 | Kottayam       | Thidanad              | 5, 12(Sub ward)  |
| 196 | Kottayam       | Thrikkodithanam       | 2, 11, 12, 20  |
| 197 | Kottayam       | Vijayapuram           | 5, 8, 19   |
| 198 | Kottayam       | Madappally            | 2,4, 12, 14, 18,19(Sub Wards)  |
| 199 | Kottayam       | Vaikom (M)            | 5, 7, 9, 16, 21  |
| 200 | Kottayam       | Ettumanoor (M)        | 1, 2, 3, 4, 5, 6, 7, 11, 12, 13, 14, 16, 18, 19, 20, 21, 22, 23, 26, 30, 32, 33, 34(Sub Wards) |
| 201 | Kottayam       | Kanjirappally         | 1, 10, 19, 22(Sub Wards)   |
| 202 | Kottayam       | Mundakkayam           | 4, 7, 13, 14, 20, 21(Sub wards)  |
| 203 | Kottayam       | Mulakulam             | 1, 6, 13, 14(Sub Wards)  |
| 204 | Kottayam       | Parathode             | 15(Sub Ward)   |
| 205 | Kottayam       | Payippad              | 3, 6, 10,, 12, 13  |
| 206 | Kottayam       | Vazhappally           | 4, 5, 17, 20(Sub Ward)   |
| 207 | Kottayam       | Erumeli               | 7, 19, 20(Sub ward)  |
| 208 | Kottayam       | Puthuppally           | 4, 11, 17(Sub Wards)   |
| 209 | Kottayam       | Chirakkadav           | 3, 17, 19  |
| 210 | Kottayam       | Koottingal            | 9  |
| 211 | Kottayam       | Kuruvilangad          | 6, 10, 13, 14  |
| 212 | Kottayam       | Maravanthuruth        | 3, 9, 13, 10, 14(Sub Wards)  |
| 213 | Kottayam       | Meenachil             | 4, 8, 13   |
| 214 | Kottayam       | Changanasery (M)      | 8, 15, 22, 26, 28, 29, 31, 32, 34, 36, 37(Sub Wards)   |
| 215 | Kottayam       | Udayanapuram          | 1, 14(Sub wards)   |
| 216 | Kottayam       | Teekoy                | 12   |
| 217 | Kottayam       | Thalayolaparamb       | 14(Sub Ward)   |
| 218 | Kottayam       | Moonilavu             | 2, 3(Sub Wards)  |
| 219 | Kottayam       | Kanakkari             | 1, 4, 7  |
| 220 | Kottayam       | Kooroppada            | 12, 15(Sub Wards)  |
| 221 | Kottayam       | Panachikkad           | 2, 9, 12, 15(Sub Wards)  |
| 222 | Kottayam       | Pala (M)              | 15   |
| 223 | Kottayam       | Kallara               | 2, 3, 8, 11  |
| 224 | Thrissur       | Annamanada            | 6  |
| 225 | Thrissur       | Athirappally          | 1  |

|     |           |                  |  |
|-----|-----------|------------------|--|
| 226 | Thrissur  | Kadukutty        | 6  |
| 227 | Thrissur  | Mala             | 1 (Sub ward)   |
| 228 | Thrissur  | Thanyam          | 6(Sub wards)   |
| 229 | Thrissur  | Panachery        | 15,17,23(Sub WardS)  |
| 230 | Thrissur  | Vallachira       | 11(Sub Ward)   |
| 231 | Thrissur  | Parappookkara    | 11(Sub Ward)   |
| 232 | Thrissur  | Kunnamkulam (M)  | 36(Sub Ward)   |
| 233 | Thrissur  | Puthur           | 1(Sub Ward)  |
| 234 | Thrissur  | Venkidang        | 12, 16   |
| 235 | Thrissur  | Vadakkanjeri     | 38   |
| 236 | Thrissur  | Poyya            | 6(Sub Ward)  |
| 237 | Thrissur  | Panjai           | 2, 6, 11(Sub Ward)   |
| 238 | Thrissur  | Mathilakam       | 4, 5(Sub wards)  |
| 239 | Thrissur  | Mooriyad         | 8(Sub Ward)  |
| 240 | Thrissur  | Thrikkoor        | 1(Sub Ward)  |
| 241 | Thrissur  | Choondel         | 9, 12, 13, 14 (Sub Wards)  |
| 242 | Thrissur  | Mulloorkkara     | 2(Sub Ward)  |
| 243 | Thrissur  | Kodassery        | 14(Sub Ward)   |
| 244 | Thrissur  | Guruvayoor       | 8(Sub Ward)  |
| 245 | Thrissur  | Elavally         | 2, 3, 13   |
| 246 | Thrissur  | Vadakkanjery     | 30(Sub Ward)   |
| 247 | Thrissur  | Kaiparamb        | 4, 5(Sub Wards), 15  |
| 248 | Thrissur  | Thrissur e       | 6 (Sub Division)   |
| 249 | Ernakulam | Alangad          | 8, 12, 13, 15, 21 (Sub Wards)  |
| 250 | Ernakulam | Chellanam        | 1, 4, 6, 8, 9, 16, 17, 20(Sub Wards)   |
| 251 | Ernakulam | Cheranalloor     | 8, 14, 64(Sub Wards)   |
| 252 | Ernakulam | Chittattukara    | 3, 12(Sub Wards), 5, 6, 9, 10, 11  |
| 253 | Ernakulam | Edathala         | 2, 3, 6, 7, 12, 13, 15, 16, 17, 19, 20, 21(Sub wards)  |
| 254 | Ernakulam | Edakkattuvayal   | 5  |
| 255 | Ernakulam | Elankunnapuzha   | 2, 3, 10, 14, 15, 17, 23 (Sub Wards),8, 12, 18, 21   |
| 256 | Ernakulam | Eloor            | 1, 6, 7, 11, 12, 15, 16, 17, 20, 23, 28, 31, 38(Sub Wards )  |
| 257 | Ernakulam | Kalamassery (M)  | 4, 5, 7, 9, 12, 15, 16, 21, 25, 26, 28, 29, 34, 35, 36, 37, 38, 40, 42, 48 (Sub Wards)   |
| 258 | Ernakulam | Kochi e          | 2, 4, 5, 7, 9, 13, 17, 18, 20, 25, 27, 28, 29, 30, 31, 40, 41, 47, 49, 51, 54, 55, 57, 61, 62, 64, 65, 67, 68, 69, 74(Sub Wards) |
| 259 | Ernakulam | Karukutty        | Navya Bakers   |
| 260 | Ernakulam | Koovappady       | 1, 2, 6, 8, 11,17, 18, 19(Sub Wards), 20   |
| 261 | Ernakulam | Kothamangalam    | 6  |
| 262 | Ernakulam | Kottappady       | 5, 6, 8  |
| 263 | Ernakulam | Kottuvally       | 1, 9, 12,14, 21 (Sub Wards)  |
| 264 | Ernakulam | Kumbalam         | 2, 5, 8, 12, 13, 18 (Sub Wards), 7   |
| 265 | Ernakulam | Kumbalangi       | 1, 4, 8, 9, 10, 11, 13, 16(Sub Wards)  |
| 266 | Ernakulam | Kunnathunad      | 12, 15(Sub Wards)  |
| 267 | Ernakulam | Kuttambuzha      | 1(Sub Ward), 7, 14, 15, 17   |
| 268 | Ernakulam | Keerampara       | 10(Sub Ward)   |
| 269 | Ernakulam | Maradu (M)       | 1, 2, 3, 12, 16, 18, 19, 20, 21, 24, 23, 26, 29, 30, 31, 32, 52 (Sub Wards)  |
| 270 | Ernakulam | Nedumbassery     | 8  |
| 271 | Ernakulam | Mulavukad        | 2, 3, 8, 9 (Sub Wards)   |
| 272 | Ernakulam | Nayarambalam     | 9(Sub Wards), 11, 15   |
| 273 | Ernakulam | Parakkadav       | 14, 17(Sub Ward)   |
| 274 | Ernakulam | Thirumaradi      | 1, 2, 4, 5, 7, 8, 11(Sub Wards)  |
| 275 | Ernakulam | Thrikkakkara (M) | 1, 8, 9, 10, 18, 19, 21, 23, 26, 30, 31, 32, 35, 37, 39, 41, 42, 43 (Sub Wards)  |

|     |                    |                        |   |
|-----|--------------------|------------------------|---|
| 276 | Ernakulam          | Tripunithura (M)       | 2, 5, 8, 9, 11, 13, 18, 23, 24, 25, 29, 30, 31, 32, 33, 37, 38, 39, 41, 42(Sub Wards) |
| 277 | Ernakulam          | Udayamperoor           | 1, 2, 3, 6, 7, 13, 16, 17, 18 (Sub Wards)   |
| 278 | Ernakulam          | Vadavukode- Puthencruz | 5, 10, 12, 13, 14, 15, 17, 18(Sub Wards)  |
| 279 | Alappuzha          | Ambalappuzha South     | 7(Sub Ward)   |
| 280 | Alappuzha          | Chennithala            | 18(Sub Wards)   |
| 281 | Alappuzha          | Champakulam            | 4 (Sub Ward)  |
| 282 | Alappuzha          | Edathuva               | 3, 4(Sub Wards)   |
| 283 | Alappuzha          | Kavalam                | 6   |
| 284 | Alappuzha          | Karuvatta              | 2, 3(Sub Wards)   |
| 285 | Alappuzha          | Muthukulam             | 6, 9(Sub Ward)  |
| 286 | Alappuzha          | Nooranad               | 10  |
| 287 | Alappuzha          | Thakazhy               | 3, 4, 6, 8, 9, 10 (Sub Wards)   |
| 288 | Alappuzha          | Venmani                | 6 (Sub Ward)  |
| 289 | Alappuzha          | Veeyapuram             | 5(Sub Ward)   |
| 290 | Alappuzha          | Perumpalam             | 2(Sub Ward)   |
| 291 | Alappuzha          | Thannerukkam           | 4, 6, 22(Sub Wards)   |
| 292 | Alappuzha          | Thazhakkara            | 21(Sub Ward)  |
| 293 | Alappuzha          | Kanjikuzhy             | 2(Sub Ward)   |
| 294 | Alappuzha          | Pandanad               | 3, 7, 10(Sub Wards)   |
| 295 | Alappuzha          | Cheriyanaad            | 8, 9  |
| 296 | Alappuzha          | Chingoli               | 8   |
| 297 | Kollam             | Aryankavu              | 4, 5 (Aryankavu Temple)   |
| 298 | Kollam             | Karavallur             | 1, 2, 4, 7, 10, 11  |
| 299 | Kollam             | Pavithreshvaram        | 6   |
| 300 | Kollam             | Pooyappally            | 2   |
| 301 | Kollam             | Punalur (M)            | 15, 27 (Sub Wards)  |
| 302 | Kollam             | Shooranad North        | 35  |
| 303 | Kollam             | Chithara               | 23(Sub Ward)  |
| 304 | Kollam             | Pattazhi               | 3, 7, 8(Sub Wards)  |
| 305 | Kollam             | Kulakkada              | 3, 8  |
| 306 | Kollam             | Chadayamangalam        | 10, 11, 13, 14 (SubWards), 5  |
| 307 | Kollam             | Adichanalloor          | 4(Sub Ward)   |
| 308 | Kollam             | Alappad                | 8, 9, 11  |
| 309 | Kollam             | Kareepra               | 14  |
| 310 | Kozhikkode         | Azhiyur                | 6   |
| 311 | Kozhikkode         | Balussery              | 1, 7, 8(Sub Wards)  |
| 312 | Kozhikkode         | Kozhikkode e           | 38(Sub ward)  |
| 313 | Kozhikkode         | Kunnamangalam          | 1(Sub ward)   |
| 314 | Kozhikkode         | Meppayur               | 4, 6, 11(Sub Ward)  |
| 315 | Kozhikkode         | Omassery               | 19 (Sub Wards)  |
| 316 | Kozhikkode         | Ramanattukara (M)      | 10(Sub wards)   |
| 317 | Kozhikkode         | Thiruvallur            | 3, 20 (Sub Wards)   |
| 318 | Kozhikkode         | Kakkodi                | 16(Sub Ward)  |
| 319 | Kozhikkode         | Vadakara (M)           | 11(Sub Ward)  |
| 320 | Palakkad           | Ongallur               | 2, 8, 19, 22  |
| 321 | Palakkad           | Ambalappara            | 11, 14  |
| 322 | Palakkad           | Palakkad (M)           | 2   |
| 323 | Palakkad           | Malampuzha             | 6   |
| 324 | Palakkad           | Tarur                  | 13  |
| 325 | Palakkad           | Melarcude              | 6   |
| 326 | Palakkad           | Vadakkancheri          | 4, 10, 16   |
| 327 | Palakkad           | Koppam                 | 2, 6  |
| 328 | Palakkad           | Kulukkallur            | 5   |
| 329 | Palakkad           | Peringottukurissi      | 1, 2  |
| 330 | Palakkad           | Pookotukavu            | 5   |
| 331 | Palakkad           | Vadakarappathy         | 14  |
| 332 | Thiruvananthapuram | Thiruvananthapuram e   | 1, 8, 9, 17, 19, 37, 42, 46, 56 (Sub Wards)   |
| 333 | Thiruvananthapuram | Manamboor              | 5, 14(Sub Wards)  |

|   |                    |                                |                   |
|---|--------------------|--------------------------------|-------------------|
| 334   | Thiruvananthapuram | Karavaram                      | 4(Sub Wards)      |
| 335   | Thiruvananthapuram | Kunnathukal                    | 18                |
| 336   | Thiruvananthapuram | Navaikulam                     | 13, 22(Sub Wards) |
| 337   | Thiruvananthapuram | Poovvar                        | 3(Sub ward)       |
| 338   | Thiruvananthapuram | Peringamala                    | 13                |
| 339   | Thiruvananthapuram | Tholicode                      | 2                 |
| 340   | Thiruvananthapuram | Vithura                        | 13                |
| 341   | Thiruvananthapuram | Vilappil                       | 20                |
| 342   | Wayanad            | Vengappally                    | 11(Sub Ward)      |
| 343   | Wayanad            | Panamaram                      | 18(Sub Ward)      |
| 344   | Wayanad            | Kottathara                     | 1, 4(Sub Ward)    |
| 345   | Wayanad            | Mullankolli                    | 9 (Sub Ward)      |
| 346   | Wayanad            | Muttil                         | 6(Sub Ward)       |
| 347   | Wayanad            | Meppadi                        | 21                |
| *For specific sub-ward areas in each LSG ward, please visit the covid jagratha portal of the respective district* |                    |                                |                   |
| <b>LSGs added on 11-03-2021</b>   |                    |                                |                   |
| Sl. No.   | District           | LSGs needing special attention | Containment Zones |
| 1   | Ernakulam          | Kothamangalam                  | 6                 |
| 2   | Ernakulam          | Edakkattuvayal                 | 5                 |
| <b>LSGs deleted due to no containment zone on 11-03-2021</b>  |                    |                                |                   |
| Sl. No.   | District           | LSGs needing special attention | Containment Zones |
| 1   | Kollam             | Neduvathoor                    | 13                |
| 2   | Kollam             | Perinad                        | 11                |
| 3   | Kollam             | Alayamon                       | 8                 |
| 4   | Kollam             | Edamulakkal                    | 3                 |
| 5   | Kollam             | Kunnathur                      | 4 (Sub ward)      |
| 6   | Kollam             | Chavara                        | 22                |

**Annexure-2: Table of links to documents, guidelines, and websites**

|                                  |   |
|----------------------------------|---|
| Dashboard                        | <a href="https://dashboard.kerala.gov.in/">https://dashboard.kerala.gov.in/</a>   |
| Daily Bulletin                   | <a href="http://dhs.kerala.gov.in/ഡെയിലി-ബുള്ളറ്റിന്%E2%80%8D/">http://dhs.kerala.gov.in/ഡെയിലി-ബുള്ളറ്റിന്%E2%80%8D/</a>                                       |
| Guidelines and Advisories        | <a href="http://dhs.kerala.gov.in/ജാഗ്രത-നിര്%E2%80%8Dദേശങ്ങളി%E2%80%8D/">http://dhs.kerala.gov.in/ജാഗ്രത-നിര്%E2%80%8Dദേശങ്ങളി%E2%80%8D/</a>                   |
| Awareness materials              | <a href="https://www.dropbox.com/sh/l2h2n9hu737lea3/AAD43CHbedUZa8PUY9v3m0Wa?dl=0">https://www.dropbox.com/sh/l2h2n9hu737lea3/AAD43CHbedUZa8PUY9v3m0Wa?dl=0</a> |
| Posters                          | <a href="http://dhs.kerala.gov.in/photo-gallery/">http://dhs.kerala.gov.in/photo-gallery/</a>   |
| COVID-19 Jagratha                | <a href="https://covid19jagratha.kerala.nic.in/">https://covid19jagratha.kerala.nic.in/</a>   |
| eSanjeevani                      | <a href="https://esanjeevaniopd.in">https://esanjeevaniopd.in</a>   |
| NHM Kerala                       | <a href="https://arogyakeralam.gov.in/">https://arogyakeralam.gov.in/</a>   |
| Directorate of Health Services   | <a href="https://dhs.kerala.gov.in/">https://dhs.kerala.gov.in/</a>   |
| Directorate of Medical Education | <a href="http://www.dme.kerala.gov.in/">http://www.dme.kerala.gov.in/</a>   |

|   |   |
|---|---|
| Department of Health and Family Welfare | <a href="http://www.kerala.health.gov.in">http://www.kerala.health.gov.in</a>   |
| Training and IEC videos                 | <a href="https://www.youtube.com/c/keralahealthonlinetraining">https://www.youtube.com/c/keralahealthonlinetraining</a> |

### Annexure-3: 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*