

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

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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.

### **GENERAL GUIDELINES**

- Maintain SMS (Social Distancing, Mask and Sanitize) and remain in ventilated environment
- Protect the elderly and the vulnerable- Observe reverse quarantine
- COVID-19 vaccines protect people from getting infected and becoming severely ill and significantly reduce the likelihood of hospitalization and death.
- All those eligible for COVID vaccination should take the appropriate dose of the vaccine without delay
- Come forward for vaccination for the age group of 15-17 years .
- Additional precautionary dose is available for those who have taken 2 doses and completed nine months since 2nd dose for >60 yrs, Health Care Workers, and people with comorbidities.
- Non-vaccinated people with comorbidities have higher chances of severe illness and death. Hence people with comorbidities should receive vaccination and always follow COVID appropriate behaviour. Avoid social gathering. Remain in reverse quarantine to the extend possible.
- Antigen testing should be resorted for emergency purposes. Non vaccinated people with comorbidities in case of developing symptoms should preferably do RTPCR testing and consult a doctor.

#### **Home Isolation Mandates**

- Over the past two years, it has been seen globally that majority of cases of COVID-19
  are either asymptomatic or have very mild symptoms. Such patients usually recover
  with minimal interventions and accordingly can be managed at home under proper
  medical guidance and monitoring
- A caregiver (ideally someone who has completed his COVID-19 vaccination schedule) should be available to provide care on a 24 x7 basis to Covid Positive Patients under Home Isolation. A communication link between the caregiver and a Medical Officer is a prerequisite for the entire duration of home isolation.
- The patient must isolate himself from other household members, stay in the identified room and be away from other people at home, especially the elderly and those with co-morbid conditions like hypertension, cardiovascular disease and renal diseases. The room selected for isolation should preferably be a well-ventilated room with cross ventilation, and windows should be kept open to allow fresh air
- People with co-morbidities once detected with covid infection should visit Health institution.

#### When to seek medical attention?

Immediate medical attention must be sought if severe signs or symptoms develop.
 These could include. Unresolved High-grade fever (more than 100° F for more than three days) ii. Difficulty in breathing, iii. Dip in oxygen saturation (Sp02 ≤ 93% on room air at least three readings within 1 hour) or respiratory rate >24/ min iv.
 Persistent pain/pressure in the chest, v. Mental confusion or inability to arouse, vi. Severe fatigue and myalgia

## **Covid 19 status- Analytical Note**

- Kerala is the state with the highest rate of vaccination- 1457439 Vaccination/Million
- 100% of the eligible population vaccinated with a single dose of vaccine (2,68,76,343) and 85% with a double dose (2,28,53,260) till February 16. 75% of the 15-17 age group vaccinated with a single dose of vaccine (11,54,701) and 19% with a double dose (2,85,761). The state has vaccinated more than 97% of people aged over 45 years with a single dose and 85% with a double dose.
- During February 9 February 15, the average active cases were 1,86,638 out of them, an average of 0.9% only were admitted in oxygen beds, and 0.5% were in ICU.
- Out of the total 1,13,798 cases, only 4.5% of the active cases are admitted either in hospital/Field hospitals. [Non-KASP hospital occupancy too included]

# PART- 1 SUMMARY OF COVID CASES AND DEATH

Table 1. Summary of COVID-19 cases till 15/2/2022

| Positive cases | Recovered<br>patients | New persons<br>in<br>Quarantine/<br>Isolation | New Persons<br>in Home,<br>Institution<br>quarantine | New persons<br>in Hospital<br>Isolation | Total no of<br>Deaths<br>reported | No of deaths<br>declared as<br>per appeal<br>cases filed<br>G.O.(Rt)<br>No.2110/202<br>1/H&FWD |
|----------------|-----------------------|---|--|---|-----------------------------------|--|
| 6428148        | 6240864               | 10036   | 9086   | 950                                     | 62681                             | 24604  |

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

| Positive<br>cases | Recovered<br>patients | New<br>persons in<br>Quarantine<br>/ Isolation | New<br>Persons in<br>Home,<br>Institution<br>quarantine | New<br>persons<br>in Hospital<br>Isolation | No. Of<br>Deaths in<br>Last 24 Hrs | Deaths declared in the last 24 hrs but of previous days because of late receiving of documents | No of deaths<br>declared as<br>per appeal<br>G.O.(Rt)<br>No.2110/20<br>21/H&FWD<br>(Appeal<br>Cases Filed) |
|-------------------|-----------------------|--|---|--|------------------------------------|--|--|
| 12223             | 21906                 | 15557  | 14792   | 765  | 25                                 | 118  | 195  |

Table 3. Cumulative summary as on 16/02/2022

| Total<br>Positive<br>cases | Active<br>cases | Total<br>Recovered | Total persons<br>in<br>Quarantine/<br>Isolation | Persons in<br>Home/Instit<br>ution<br>quarantine | Persons in<br>Hospital<br>Isolation | Total No of<br>Deaths | Total No of<br>deaths<br>declared as<br>per appeal<br>cases filed<br>G.O.(Rt)<br>No.2110/20<br>21/H&FWD |
|----------------------------|-----------------|--------------------|---|--|-------------------------------------|-----------------------|---|
| 6440371                    | 113798          | 6262770            | 232052  | 226887   | 5165                                | 63019                 | 24799   |

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

| District           | Positive Cases<br>declared today | Declared Negative today | Positive cases<br>admitted in<br>the district |
|--------------------|----------------------------------|-------------------------|---|
| Thiruvananthapuram | 1562                             | 1956                    | 17410   |
| Kollam             | 990                              | 3182                    | 8558  |
| Pathanamthitta     | 555                              | 605                     | 4482  |
| Alappuzha          | 578                              | 1577                    | 6810  |
| Kottayam           | 1062                             | 2713                    | 12199   |
| Idukki             | 710                              | 1220                    | 7707  |
| Ernakulam          | 2944                             | 3514                    | 18184   |
| Thrissur           | 828                              | 1402                    | 9996  |
| Palakkad           | 438                              | 1115                    | 4226  |
| Malappuram         | 419                              | 1300                    | 7345  |
| Kozhikode          | 934                              | 1563                    | 7875  |
| Wayanad            | 495                              | 511                     | 3888  |
| Kannur             | 444                              | 966                     | 3854  |
| Kasaragod          | 264                              | 282                     | 1264  |
| Total              | 12223                            | 21906                   | 113798  |

Table 5. District wise Death Cases through online and offline mode - post scrutiny status

| District           | No of Deaths<br>reported daily<br>(A) | No of deaths declared through<br>appeal G.O.(Rt)<br>No.2110/2021/H&FWD<br>Dated 29 September<br>(B) | Death Cases<br>approved<br>today<br>(A+B) |
|--------------------|---------------------------------------|---|---|
| Thiruvananthapuram | 17                                    | 20  | 37  |
| Kollam             | 10                                    | 0   | 10  |
| Pathanamthitta     | 21                                    | 22  | 43  |
| Alappuzha          | 8                                     | 19  | 27  |
| Kottayam           | 4                                     | 3   | 7   |
| Idukki             | 2                                     | 0   | 2   |
| Ernakulam          | 10                                    | 0   | 10  |
| Thrissur           | 10                                    | 29  | 39  |
| Palakkad           | 13                                    | 45  | 58  |
| Malappuram         | 10                                    | 7   | 17  |
| Kozhikode          | 20                                    | 34  | 54  |
| Wayanad            | 0                                     | 0   | 0   |
| Kannur             | 18                                    | 5   | 23  |
| Kasaragod          | 0                                     | 11  | 11  |
| Total              | 143                                   | 195   | 338                                       |

- The list of Track A is mentioned in the Bulletin
- The list of Track B and Track C will be very long as we are declaring cumulative cases. These lists are available with the DMO and can be verified on online portal.
- https://covid19.kerala.gov.in/deathinfo/covidDeathDeclarationList.jsp

Table 6. Summary of contact or travel history of COVID-19 cases since 4th May 2020

| Total cases   | 6439872 |
|---|---------|
| Cases with history of International/Interstate travel | 74508   |
| Cases with history of contact                         | 6365364 |

Table 7. Summary of contact/travel history of new COVID-19 cases reported in last 24 hours

| Total cases   | 12223 |
|---|-------|
| Cases with history of International/Interstate travel | 33    |
| Cases with history of contact                         | 11134 |
| Cases with no history of travel or contact            | 1056  |

Table 8. Details of COVID-19 positive deaths in the last 24 hours

| SI no. | District           | Name                 | Place              | Age | Gender | Death Date |
|--------|--------------------|----------------------|--------------------|-----|--------|------------|
| 1      | Thiruvananthapuram | Ayisha Beevi         | Kallara            | 70  | Female | 12-02-2022 |
| 2      | Thiruvananthapuram | Devaki               | Pulimath           | 85  | Female | 14-11-2021 |
| 3      | Thiruvananthapuram | Girija R             | Elakamon           | 57  | Female | 10-02-2022 |
| 4      | Thiruvananthapuram | Jaya Prabha P K      | Thiruvananthapuram | 73  | Female | 15-02-2022 |
| 5      | Thiruvananthapuram | Madhavan Nair        | Malayinkeezhu      | 73  | Male   | 10-01-2022 |
| 6      | Thiruvananthapuram | Muniyamma M          | Peringammala       | 51  | Female | 13-02-2022 |
| 7      | Thiruvananthapuram | Nizarudeen P         | Nellanad           | 62  | Male   | 10-02-2022 |
| 8      | Thiruvananthapuram | Parukutty Amma       | Vellanad           | 87  | Female | 10-02-2022 |
| 9      | Thiruvananthapuram | Santhini Devi        | Thiruvananthapuram | 58  | Female | 15-02-2022 |
| 10     | Thiruvananthapuram | Saritha Kumari S S   | Vellanad           | 34  | Female | 21-10-2021 |
| 11     | Thiruvananthapuram | Shereefa Beevi       | Aruvikkara         | 75  | Female | 21-10-2021 |
| 12     | Thiruvananthapuram | Shijin S S           | Chenkal            | 16  | Male   | 21-01-2022 |
| 13     | Thiruvananthapuram | Stancy               | Kadinamkulam       | 65  | Female | 14-02-2022 |
| 14     | Thiruvananthapuram | Sukeshini Amma       | Thiruvananthapuram | 82  | Female | 07-02-2022 |
| 15     | Thiruvananthapuram | Sukumaran Nadar      | Thiruvananthapuram | 72  | Male   | 27-10-2021 |
| 16     | Thiruvananthapuram | Sukumaran P          | Thiruvananthapuram | 88  | Male   | 11-10-2021 |
| 17     | Thiruvananthapuram | Sumathi Amma         | Thiruvananthapuram | 85  | Female | 26-10-2021 |
| 18     | Kollam             | Anandan K            | Alappad            | 86  | Male   | 15-02-2022 |
| 19     | Kollam             | Lekshmi              | Kollam             | 69  | Female | 15-02-2022 |
| 20     | Kollam             | Madhavikutty<br>Amma | Clappana           | 83  | Female | 11-02-2022 |

| 21 | Kollam         | Saraswathy             | Kollam                         | 84 | Female | 14-02-2022 |
|----|----------------|------------------------|--------------------------------|----|--------|------------|
| 22 | Kollam         | Amma<br>Sarojini Amma  | Kollam                         | 73 | Female | 11-02-2022 |
| 23 | Kollam         | Sneha Joseph           | Thrikkaruva                    | 77 | Female | 09-02-2022 |
| 24 | Kollam         | Stella                 | Thevalakkara                   | 80 | Female | 09-02-2022 |
| 25 | Kollam         | Subhadra M             | Perinad                        | 76 | Female | 11-02-2022 |
| 26 | Kollam         | Subrahmanyan           | Elampalloor                    | 64 | Male   | 15-02-2022 |
| 27 | Kollam         | Sumangala V            | Pooyappally                    | 75 | Female | 14-02-2022 |
| 28 | Pathanamthitta | Aleyamma               | Thiruvalla                     | 89 | Female | 12-02-2022 |
|    |                | Johnson                |                                |    |        |            |
| 29 | Pathanamthitta | Aleyamma<br>Thomas     | Kadapra                        | 76 | Female | 12-02-2022 |
| 30 | Pathanamthitta | Aley John              | Koipram                        | 88 | Female | 05-02-2022 |
| 31 | Pathanamthitta | David                  | Thottappuzhassery              | 66 | Male   | 12-02-2022 |
| 32 | Pathanamthitta | George Mathew          | Kadapra                        | 89 | Male   | 08-02-2022 |
| 33 | Pathanamthitta | George Samuel          | Pandalam                       | 51 | Male   | 13-02-2022 |
| 34 | Pathanamthitta | Govindhan Nair         | Kozhanchery                    | 78 | Male   | 10-02-2022 |
| 35 | Pathanamthitta | Kamalamma<br>Bhaskaran | Thiruvalla                     | 87 | Female | 13-02-2022 |
| 36 | Pathanamthitta | Kunjamma<br>Samuel     | Konni                          | 87 | Female | 11-02-2022 |
| 37 | Pathanamthitta | Kunjumol               | Puramattam                     | 56 | Female | 15-02-2022 |
| 38 | Pathanamthitta | Lilly Kutty Joseph     | Mallappuzhassery               | 70 | Female | 11-02-2022 |
| 39 | Pathanamthitta | Mariamma<br>Thomas     | Kottangal                      | 88 | Female | 14-02-2022 |
| 40 | Pathanamthitta | Mariyakutty Itty       | Mallappally                    | 98 | Female | 13-02-2022 |
| 41 | Pathanamthitta | Ponnamma               | Naranganam                     | 71 | Female | 12-02-2022 |
| 42 | Pathanamthitta | Rosamma<br>Abraham     | Kottangal                      | 94 | Female | 14-02-2022 |
| 43 | Pathanamthitta | Sarasamma              | Vadasserikkara                 | 56 | Female | 12-02-2022 |
| 44 | Pathanamthitta | Sarojaniamma           | Ayiroor                        | 76 | Female | 13-02-2022 |
| 45 | Pathanamthitta | Sasidharan En          | Naranganam                     | 70 | Male   | 12-02-2022 |
| 46 | Pathanamthitta | Syamala S Rajan        | Pramadam                       | 58 | Female | 14-02-2022 |
| 47 | Pathanamthitta | Thankamma              | Thottappuzhassery              | 71 | Female | 12-02-2022 |
| 48 | Pathanamthitta | T P Chandramathy       | Pramadam                       | 84 | Female | 13-02-2022 |
| 49 | Alappuzha      | Gopinathan Pillai      | Harippad                       | 80 | Male   | 09-02-2022 |
| 50 | Alappuzha      | Madanan P S            | Pattanakkad                    | 60 | Male   | 10-02-2022 |
| 51 | Alappuzha      | Muraleedharan K<br>P   | Neelamperoor                   | 64 | Male   | 09-02-2022 |
| 52 | Alappuzha      | Noushad M A            | Mavelikkara -<br>Thamarakkulam | 43 | Male   | 10-02-2022 |
| 53 | Alappuzha      | Omana                  | Purakkad                       | 84 | Female | 09-02-2022 |
| 54 | Alappuzha      | Rajan                  | Mannanchery                    | 57 | Male   | 08-02-2022 |
| 55 | Alappuzha      | Saraswathy             | Karthikapally                  | 58 | Female | 10-02-2022 |
| 56 | Alappuzha      | Shila Vasudevan        | Mannar                         | 63 | Female | 09-02-2022 |

| S8         Kottayam         Mathew         Female         15-02-2022           59         Kottayam         Meerannan         Erattupetta         84         Male         14-02-2021           59         Kottayam         Meerannan         Erattupetta         84         Male         10-02-2022           60         Kottayam         Rajan K R         Njeezhoor         57         Male         10-02-2022           61         Idukki         Anthony         Nedunkandom         69         Male         10-02-2022           62         Idukki         Kesawan Makkan         Erattayar         74         Male         12-02-2022           63         Ernakulam         Abdul Rahiman A P P         Aluva         87         Male         12-02-2022           64         Ernakulam         Baby         Aluva         75         Female         12-02-2022           65         Ernakulam         George Joseph         Keezhmadu         62         Male         15-02-2022           66         Ernakulam         Meera Jawahar         Kochi         63         Female         14-02-2022           68         Ernakulam         Mera Jawahar         Kochi         65         Male         14-02-2022  | 57 | Kottayam   | Aleyamma      | Ettumanoor       | 82 | Female  | 15-02-2022 |
|---|----|------------|---------------|------------------|----|---------|------------|
| 59         Kottayam         Meerannan         Erattupetta         84         Male         14-02-2022           60         Kottayam         Rajan K R         Njeezhoor         57         Male         10-02-2022           61         Idukki         Anthony         Nedumkandom         69         Male         12-02-2022           62         Idukki         Kesavan Makkan         Erattayar         74         Male         08-02-2022           63         Ernakulam         Abdul Rahiman A P P         Aluva         87         Male         12-02-2022           64         Ernakulam         A J Varghese         Koovappady         60         Male         10-02-2022           65         Ernakulam         George Joseph         Keezhmadu         62         Male         15-02-2022           66         Ernakulam         Gopinath         Kochi         84         Male         14-02-2022           67         Ernakulam         Meera Jawahar         Kochi         63         Female         14-02-2022           68         Ernakulam         Sini K K         Njarakkal         50         Female         14-02-2022           70         Ernakulam         Vincent         Alagad         85   | 58 | Kottavam   |               | Karukachal       | 79 | Female  | 15-02-2022 |
| 60         Kottayam         Rajan K R         Njeezhoor         57         Male         10-02-2022           61         Idukki         Anthony         Nedumkandom         69         Male         23-01-2022           62         Idukki         Kesavan Makkan         Erattayar         74         Male         08-02-2022           63         Ernakulam         Abdul Rahiman A P P         Male         12-02-2022           64         Ernakulam         A J Varghese         Koovappady         60         Male         10-02-2022           65         Ernakulam         George Joseph         Keezhmadu         62         Male         15-02-2022           66         Ernakulam         George Joseph         Keezhmadu         62         Male         15-02-2022           67         Ernakulam         George Joseph         Keezhmadu         62         Male         14-02-2022           68         Ernakulam         George Joseph         Keezhmadu         62         Male         14-02-2022           69         Ernakulam         Mera Jawahar         Kochi         63         Female         14-02-2022           70         Ernakulam         Varghese         Chendamangalam         62         Male  |    |            |               |                  |    |         |            |
| 61         Idukki         Anthony         Nedumkandom         69         Male         23-01-2022           62         Idukki         Kesavan Makkan         Errattayar         74         Male         08-02-2022           63         Ernakulam         Abdul Rahiman A Pu         Aluva         87         Male         12-02-2022           64         Ernakulam         A J Varghese         Koovappady         60         Male         10-02-2022           65         Ernakulam         Baby         Aluva         75         Female         11-02-2022           66         Ernakulam         George Joseph         Keezhmadu         62         Male         15-02-2022           68         Ernakulam         Gopinath         Kochi         84         Male         14-02-2022           69         Ernakulam         Mera Jawahar         Kochi         63         Female         14-02-2022           70         Ernakulam         Surendran         Kochi         65         Male         13-02-2022           71         Ernakulam         Varghese         Chendamangalam         62         Male         14-02-2022           72         Ernakulam         Vincent         Alangad         85         Male  |    | •          |               | •                |    |         |            |
| 62         Idukki         Kesavan Makkan         Erattayar         74         Male         08-02-2022           63         Ernakulam         Abdul Rahiman A         Aluva         87         Male         12-02-2022           64         Ernakulam         A J Varghese         Koovappady         60         Male         10-02-2022           65         Ernakulam         George Joseph         Keczhmadu         62         Male         15-02-2022           66         Ernakulam         George Joseph         Keczhmadu         62         Male         15-02-2022           67         Ernakulam         Gopinath         Kochi         84         Male         14-02-2022           68         Ernakulam         Meera Jawahar         Kochi         63         Female         14-02-2022           70         Ernakulam         Sini K         Njarakkal         50         Female         14-02-2022           71         Ernakulam         Varghese         Chendamangalam         62         Male         13-02-2022           71         Ernakulam         Varghese         Chendamangalam         62         Male         14-02-2022           71         Ernakulam         Varghese         Chendamangalam <t< td=""><td></td><td></td><td>_</td><td>-</td><td></td><td></td><td></td></t<>   |    |            | _             | -                |    |         |            |
| 63         Ernakulam         Abdul Rahiman A P P Rocord         Al Uvarghese         Koovappady         60         Male         12-02-2022           64         Ernakulam         A J Varghese         Koovappady         60         Male         10-02-2022           65         Ernakulam         Baby         Aluva         75         Female         12-02-2022           66         Ernakulam         George Joseph         Keezhmadu         62         Male         15-02-2022           67         Ernakulam         Gopinath         Kochi         84         Male         14-02-2022           68         Ernakulam         Mera Jawahar         Kochi         63         Female         10-02-2022           70         Ernakulam         Sini K         Njarakkal         50         Female         10-02-2022           70         Ernakulam         Surendran         Kochi         65         Male         13-02-2022           71         Ernakulam         Varghese         Chendamangalam         62         Male         14-02-2022           72         Ernakulam         Varghese         Chendamangalam         62         Male         15-02-2022           72         Ernakulam         Varghese         Ch   |    |            | · ·           |                  |    |         |            |
| 64         Ernakulam         A J Varghese         Koovappady         60         Male         10-02-2022           65         Ernakulam         Baby         Aluva         75         Female         12-02-2022           66         Ernakulam         George Joseph         Keezhmadu         62         Male         15-02-2022           67         Ernakulam         Gopinath         Kochi         84         Male         14-02-2022           68         Ernakulam         Meera Jawahar         Kochi         63         Female         14-02-2022           69         Ernakulam         Sini K K         Njarakkal         50         Female         10-02-2022           70         Ernakulam         Varghese         Chendamangalam         62         Male         14-02-2022           71         Ernakulam         Vincent         Alangad         85         Male         15-02-2022           72         Ernakulam         Vincent         Alangad         85         Male         15-02-2022           72         Ernakulam         Vincent         Alangad         85         Male         15-02-2022           72         Ernakulam         Vincent         Alangad         85         Male   |    |            |               | -                |    | 1110110 |            |
| 65         Ernakulam         Baby         Aluva         75         Female         12-02-2020           66         Ernakulam         George Joseph         Keezhmadu         62         Male         15-02-2022           67         Ernakulam         Gopinath         Kochi         84         Male         14-02-2022           68         Ernakulam         Meera Jawahar         Kochi         63         Female         14-02-2022           70         Ernakulam         Surendran         Kochi         65         Male         13-02-2022           71         Ernakulam         Varghese         Chendamangalam         62         Male         14-02-2022           72         Ernakulam         Vincent         Alangad         85         Male         15-02-2022           73         Thrissur         Ammini Amma         Choondal         92         Female         15-02-2022           74         Thrissur         Anam Anthhony         Muriyad         83         Female         15-02-2022           75         Thrissur         Aravindhan         Irinjalakuda         86         Male         11-02-2022           76         Thrissur         Jose K R         Thrishur         82         Male <td>05</td> <td>Linakalam</td> <td></td> <td>Aluvu</td> <td>07</td> <td>IVIAIC</td> <td>12 02 2022</td>   | 05 | Linakalam  |               | Aluvu            | 07 | IVIAIC  | 12 02 2022 |
| 66         Ernakulam         George Joseph         Keezhmadu         62         Male         15-02-2022           67         Ernakulam         Gopinath         Kochi         84         Male         14-02-2022           68         Ernakulam         Meera Jawahar         Kochi         63         Female         14-02-2022           69         Ernakulam         Sini K K         Njarakkal         50         Female         10-02-2022           70         Ernakulam         Surendran         Kochi         65         Male         13-02-2022           71         Ernakulam         Vircent         Alangad         85         Male         14-02-2022           72         Ernakulam         Vircent         Alangad         85         Male         15-02-2022           72         Ernakulam         Vircent         Alangad         85         Male         15-02-2022           72         Ernakulam         Vircent         Alangad         85         Male         15-02-2022           73         Thrissur         Ammini Amma         Choondal         92         Female         15-02-2022           74         Thrissur         Anam Anthony         Muriyad         83         Female  | 64 | Ernakulam  | A J Varghese  | Koovappady       | 60 | Male    | 10-02-2022 |
| 67         Ernakulam         Gopinath         Kochi         84         Male         14-02-2022           68         Ernakulam         Meera Jawahar         Kochi         63         Female         14-02-2022           69         Ernakulam         Sini K K         Njarakkal         50         Female         10-02-2022           70         Ernakulam         Surendran         Kochi         65         Male         13-02-2022           71         Ernakulam         Varghese         Chendamangalam         62         Male         14-02-2022           72         Ernakulam         Vincent         Alangad         85         Male         14-02-2022           73         Thrissur         Ammini Arma         Choondal         92         Female         15-02-2022           74         Thrissur         Annam Anthony         Muriyad         83         Female         12-02-2022           75         Thrissur         Aravindhan         Irinjalakuda         86         Male         11-02-0202           76         Thrissur         Jose K R         Thrishur         82         Male         07-02-2022           77         Thrissur         Mary Kurian         Nadathara         78         Fe  | 65 | Ernakulam  | Baby          | Aluva            | 75 | Female  | 12-02-2022 |
| 68         Ernakulam         Meera Jawahar         Kochi         63         Female         14-02-2022           69         Ernakulam         Sini K K         Njarakkal         50         Female         10-02-2022           70         Ernakulam         Surendran         Kochi         65         Male         13-02-2022           71         Ernakulam         Varghese         Chendamangalam         62         Male         14-02-2022           72         Ernakulam         Vincent         Alangad         85         Male         15-02-2022           73         Thrissur         Ammini Amma         Choondal         92         Female         15-02-2022           74         Thrissur         Annam Anthony         Muriyad         83         Female         15-02-2022           75         Thrissur         Aravindhan         Irinjalakuda         86         Male         11-02-2022           76         Thrissur         Jose K R         Thrishur         82         Male         07-02-2022           77         Thrissur         Santha Rajan         Kunnamkulam         69         Female         15-02-2022           78         Thrissur         Sarojini Amma         Vellangalur         75  | 66 | Ernakulam  | George Joseph | Keezhmadu        | 62 | Male    | 15-02-2022 |
| 69         Ernakulam         Sini K K         Njarakkal         50         Female         10-02-2022           70         Ernakulam         Surendran         Kochi         65         Male         13-02-2022           71         Ernakulam         Varghese         Chendamangalam         62         Male         14-02-2022           72         Ernakulam         Vincent         Alangad         85         Male         15-02-2022           73         Thrissur         Ammini Amma         Choondal         92         Female         15-02-2022           74         Thrissur         Annam Anthony         Muriyad         83         Female         12-02-2022           75         Thrissur         Aravindhan         Irinjalakuda         86         Male         11-02-2022           76         Thrissur         Jose K R         Thrishur         82         Male         07-02-2022           77         Thrissur         Mary Kurian         Nadathara         78         Female         15-02-2022           78         Thrissur         Santha Rajan         Kunnamkulam         69         Female         15-02-2022           79         Thrissur         Sarojini Amma         Vellangalur         75 <td>67</td> <td>Ernakulam</td> <td>Gopinath</td> <td>Kochi</td> <td>84</td> <td>Male</td> <td>14-02-2022</td>   | 67 | Ernakulam  | Gopinath      | Kochi            | 84 | Male    | 14-02-2022 |
| 70         Ernakulam         Surendran         Kochi         65         Male         13-02-2022           71         Ernakulam         Varghese         Chendamangalam         62         Male         14-02-2022           72         Ernakulam         Vincent         Alangad         85         Male         15-02-2022           73         Thrissur         Ammini Amma         Choondal         92         Female         15-02-2022           74         Thrissur         Annam Anthony         Muriyad         83         Female         12-02-2022           75         Thrissur         Aravindhan         Irinjalakuda         86         Male         11-02-2022           76         Thrissur         Jose K R         Thrishrishur         82         Male         07-02-2022           77         Thrissur         Santha Rajan         Kunnamkulam         69         Female         15-02-2022           78         Thrissur         Santha Rajan         Kunnamkulam         69         Female         15-02-2022           79         Thrissur         Sarojini Amma         Vellangalur         75         Female         15-02-2022           80         Thrissur         Sobana         Irinjalakuda <td< td=""><td>68</td><td>Ernakulam</td><td>Meera Jawahar</td><td>Kochi</td><td>63</td><td>Female</td><td>14-02-2022</td></td<>   | 68 | Ernakulam  | Meera Jawahar | Kochi            | 63 | Female  | 14-02-2022 |
| 71         Ernakulam         Varghese         Chendamangalam         62         Male         14-02-2022           72         Ernakulam         Vincent         Alangad         85         Male         15-02-2022           73         Thrissur         Ammini Amma         Choondal         92         Female         15-02-2022           74         Thrissur         Annam Anthony         Muriyad         83         Female         12-02-2022           75         Thrissur         Aravindhan         Irinjalakuda         86         Male         11-02-2022           76         Thrissur         Jose K R         Thrishur         82         Male         07-02-2022           77         Thrissur         Mary Kurian         Nadathara         78         Female         15-02-2022           78         Thrissur         Santha Rajan         Kunnamkulam         69         Female         15-02-2022           79         Thrissur         Sarojini Amma         Vellangalur         75         Female         15-02-2022           80         Thrissur         Sobana         Irinjalakuda         57         Female         14-02-2022           81         Thrissur         Volayudhan         Varantharappilly   | 69 | Ernakulam  | Sini K K      | Njarakkal        | 50 | Female  | 10-02-2022 |
| 72         Ernakulam         Vincent         Alangad         85         Male         15-02-2022           73         Thrissur         Ammini Amma         Choondal         92         Female         15-02-2022           74         Thrissur         Annam Anthony         Muriyad         83         Female         12-02-2022           75         Thrissur         Aravindhan         Irinjalakuda         86         Male         11-02-2022           76         Thrissur         Jose K R         Thrishur         82         Male         07-02-2022           76         Thrissur         Jose K R         Thrishur         82         Male         07-02-2022           76         Thrissur         Jose K R         Thrishur         82         Male         07-02-2022           78         Thrissur         Mary Kurian         Nadathara         78         Female         15-02-2022           78         Thrissur         Santha Rajan         Kunnamkulam         69         Female         15-02-2022           79         Thrissur         Sarojini Amma         Vellangalur         75         Female         15-02-2022           80         Thrissur         Sobana         Irinjalakuda         57   | 70 | Ernakulam  | Surendran     | Kochi            | 65 | Male    | 13-02-2022 |
| 73         Thrissur         Ammini Amma         Choondal         92         Female         15-02-2022           74         Thrissur         Annam Anthony         Muriyad         83         Female         12-02-2022           75         Thrissur         Aravindhan         Irinjalakuda         86         Male         11-02-2022           76         Thrissur         Jose K R         Thrishur         82         Male         07-02-2022           77         Thrissur         Mary Kurian         Nadathara         78         Female         15-02-2022           78         Thrissur         Santha Rajan         Kunnamkulam         69         Female         13-02-2022           79         Thrissur         Sarojini Amma         Vellangalur         75         Female         15-02-2022           80         Thrissur         Sobana         Irinjalakuda         57         Female         14-02-2022           81         Thrissur         Sobana         Irinjalakuda         57         Female         14-02-2022           81         Thrissur         Volayudhan         Varantharappilly         72         Male         14-02-2022           82         Thrissur         Velayudhan         Varantharappilly <td>71</td> <td>Ernakulam</td> <td>Varghese</td> <td>Chendamangalam</td> <td>62</td> <td>Male</td> <td>14-02-2022</td>  | 71 | Ernakulam  | Varghese      | Chendamangalam   | 62 | Male    | 14-02-2022 |
| 74         Thrissur         Annam Anthony         Muriyad         83         Female         12-02-2022           75         Thrissur         Aravindhan         Irinjalakuda         86         Male         11-02-2022           76         Thrissur         Jose K R         Thrishur         82         Male         07-02-2022           77         Thrissur         Mary Kurian         Nadathara         78         Female         15-02-2022           78         Thrissur         Santha Rajan         Kunnamkulam         69         Female         15-02-2022           79         Thrissur         Sarojini Amma         Vellangalur         75         Female         15-02-2022           80         Thrissur         Sobana         Irinjalakuda         57         Female         14-02-2022           81         Thrissur         Sobana         Irinjalakuda         57         Female         14-02-2022           81         Thrissur         Unnikrishnan         Edavilangu         58         Male         14-02-2022           81         Thrissur         Velayudhan         Varantharappilly         72         Male         06-02-2022           82         Thrissur         Velayudhan         Varantharappilly </td <td>72</td> <td>Ernakulam</td> <td>Vincent</td> <td>Alangad</td> <td>85</td> <td>Male</td> <td>15-02-2022</td>  | 72 | Ernakulam  | Vincent       | Alangad          | 85 | Male    | 15-02-2022 |
| 75         Thrissur         Aravindhan         Irinjalakuda         86         Male         11-02-2022           76         Thrissur         Jose K R         Thrishur         82         Male         07-02-2022           77         Thrissur         Mary Kurian         Nadathara         78         Female         15-02-2022           78         Thrissur         Santha Rajan         Kunnamkulam         69         Female         15-02-2022           79         Thrissur         Sarojini Amma         Vellangalur         75         Female         15-02-2022           80         Thrissur         Sobana         Irinjalakuda         57         Female         15-02-2022           81         Thrissur         Sobana         Irinjalakuda         57         Female         15-02-2022           81         Thrissur         Sobana         Irinjalakuda         57         Female         15-02-2022           81         Thrissur         Sobana         Irinjalakuda         57         Female         14-02-2022           81         Thrissur         Unnikrishnan         Edavllangu         58         Male         14-02-2022           81         Thrissur         Velayudhan         Varantharapilily  | 73 | Thrissur   | Ammini Amma   | Choondal         | 92 | Female  | 15-02-2022 |
| 76         Thrissur         Jose K R         Thrishur         82         Male         07-02-2022           77         Thrissur         Mary Kurian         Nadathara         78         Female         15-02-2022           78         Thrissur         Santha Rajan         Kunnamkulam         69         Female         13-02-2022           79         Thrissur         Sarojini Amma         Vellangalur         75         Female         15-02-2022           80         Thrissur         Sobana         Irinjalakuda         57         Female         14-02-2022           81         Thrissur         Unnikrishnan         Edavilangu         58         Male         14-02-2022           81         Thrissur         Velayudhan         Varantharappilly         72         Male         06-02-2022           82         Thrissur         Velayudhan         Varantharappilly         72         Male         06-02-2022           83         Palakkad         Ganapathy         Ambalapara         73         Male         11-02-2022           84         Palakkad         Haneefa Cm         Kadampazhipuram         76         Male         13-02-2022           85         Palakkad         Rajalakshmi         Mannarkad </td <td>74</td> <td>Thrissur</td> <td>Annam Anthony</td> <td>Muriyad</td> <td>83</td> <td>Female</td> <td>12-02-2022</td>   | 74 | Thrissur   | Annam Anthony | Muriyad          | 83 | Female  | 12-02-2022 |
| 77ThrissurMary KurianNadathara78Female15-02-202278ThrissurSantha RajanKunnamkulam69Female13-02-202279ThrissurSarojini AmmaVellangalur75Female15-02-202280ThrissurSobanaIrinjalakuda57Female14-02-202281ThrissurUnnikrishnanEdavilangu58Male14-02-202282ThrissurVelayudhanVarantharappilly72Male06-02-202283PalakkadGanapathyAmbalapara73Male11-02-202284PalakkadHaneefa CmKadampazhipuram76Male13-02-202285PalakkadMuhammed KVilayur55Male08-02-202286PalakkadRajalakshmiMannarkad84Female13-02-202287PalakkadRajeevanCherupulassery55Male15-02-202288PalakkadRamanNemmara85Male29-08-202189PalakkadRamanAmbalapara35Male16-02-202290PalakkadSivasankaranAmbalapara70Male01-02-202291PalakkadSivasankaranNagalassery73Male09-02-202292PalakkadSugumaranKongad79Male14-02-202293PalakkadThankamaniThenkurissi67Female05-02-202294<   | 75 | Thrissur   | Aravindhan    | Irinjalakuda     | 86 | Male    | 11-02-2022 |
| Thrissur Santha Rajan Kunnamkulam 69 Female 13-02-2022 Thrissur Sarojini Amma Vellangalur 75 Female 15-02-2022 Thrissur Sobana Irinjalakuda 57 Female 14-02-2022 Thrissur Unnikrishnan Edavilangu 58 Male 14-02-2022 Thrissur Velayudhan Varantharappilly 72 Male 06-02-2022 Thrissur Velayudhan Varantharappilly 72 Male 06-02-2022 Thrissur Velayudhan Varantharappilly 73 Male 11-02-2022 Thrissur Velayudhan Varantharappilly 74 Male 06-02-2022 Thrissur Velayudhan Varantharappilly 75 Male 06-02-2022 Thrissur Velayudhan Varantharappilly 75 Male 11-02-2022 Thrissur Velayudhan Vallapara 85 Male 16-02-2022 Thrissur Velayudhan Varantharappilly 76 Male 11-02-2022 Thrissur Velayudhan Varantharappilly 77 Male 01-02-2022 Thrissur Velayudhan Varantharappilly 78 Male 01-02-2022 Thrissur Velayudhan Varantharappilly 78 Male 01-02-2022 Thrissur Velayudhan Varantharappilly 79 Male 14-02-2022 Thrissur Velayudhan Varantharappilly 75 Female 15-02-2022 Thrissur Velayudhan Varantharappilly 75 Female 15-02-2022 Thrissur Velayudhan Varantharappilly 75 Female 14-02-2022 Thrissur Velayudhan Varantharappilly 75 Female 14-02-2022 Thrissur Velayudhan Varantharappilly 75 Female 14-02-2022 | 76 | Thrissur   | Jose K R      | Thrishur         | 82 | Male    | 07-02-2022 |
| Thrissur Sarojini Amma Vellangalur 75 Female 15-02-2022  80 Thrissur Sobana Irinjalakuda 57 Female 14-02-2022  81 Thrissur Unnikrishnan Edavilangu 58 Male 14-02-2022  82 Thrissur Velayudhan Varantharappilly 72 Male 06-02-2022  83 Palakkad Ganapathy Ambalapara 73 Male 11-02-2022  84 Palakkad Haneefa Cm Kadampazhipuram 76 Male 13-02-2022  85 Palakkad Muhammed K Vilayur 55 Male 08-02-2022  86 Palakkad Rajalakshmi Mannarkad 84 Female 13-02-2022  87 Palakkad Rajeevan Cherupulassery 55 Male 15-02-2022  88 Palakkad Raman Nemmara 85 Male 29-08-2021  89 Palakkad Raman Ambalapara 85 Male 16-02-2022  90 Palakkad Sivasankaran Ambalapara 70 Male 01-02-2022  91 Palakkad Sivasankaran Nagalassery 73 Male 09-02-2022  92 Palakkad Sugumaran Kongad 79 Male 14-02-2022  93 Palakkad Thankamani Thenkurissi 67 Female 05-02-2022  94 Palakkad Vanaja Kadampazhipuram 45 Female 11-02-2022   | 77 | Thrissur   | Mary Kurian   | Nadathara        | 78 | Female  | 15-02-2022 |
| Thrissur Sobana Irinjalakuda 57 Female 14-02-2022  81 Thrissur Unnikrishnan Edavilangu 58 Male 14-02-2022  82 Thrissur Velayudhan Varantharappilly 72 Male 06-02-2022  83 Palakkad Ganapathy Ambalapara 73 Male 11-02-2022  84 Palakkad Haneefa Cm Kadampazhipuram 76 Male 13-02-2022  85 Palakkad Muhammed K Vilayur 55 Male 08-02-2022  86 Palakkad Rajalakshmi Mannarkad 84 Female 13-02-2022  87 Palakkad Rajeevan Cherupulassery 55 Male 15-02-2022  88 Palakkad Raman Nemmara 85 Male 29-08-2021  89 Palakkad Raman Ambalapara 85 Male 16-02-2022  90 Palakkad Sivasankaran Ambalapara 70 Male 01-02-2022  91 Palakkad Sivasankaran Nagalassery 73 Male 09-02-2022  92 Palakkad Sugumaran Kongad 79 Male 14-02-2022  93 Palakkad Thankamani Thenkurissi 67 Female 05-02-2022  94 Palakkad Vanaja Kadampazhipuram 45 Female 11-02-2022   | 78 | Thrissur   | Santha Rajan  | Kunnamkulam      | 69 | Female  | 13-02-2022 |
| Thrissur Unnikrishnan Edavilangu 58 Male 14-02-2022  R2 Thrissur Velayudhan Varantharappilly 72 Male 06-02-2022  R3 Palakkad Ganapathy Ambalapara 73 Male 11-02-2022  R4 Palakkad Haneefa Cm Kadampazhipuram 76 Male 13-02-2022  R5 Palakkad Muhammed K Vilayur 55 Male 08-02-2022  R6 Palakkad Rajalakshmi Mannarkad 84 Female 13-02-2022  R7 Palakkad Rajeevan Cherupulassery 55 Male 15-02-2022  R8 Palakkad Raman Nemmara 85 Male 29-08-2021  R9 Palakkad Raman Ambalapara 85 Male 16-02-2022  Palakkad Sivasankaran Ambalapara 70 Male 01-02-2022  Palakkad Sivasankaran Nagalassery 73 Male 09-02-2022  Palakkad Sugumaran Kongad 79 Male 14-02-2022  Palakkad Thankamani Thenkurissi 67 Female 05-02-2022  Palakkad Vanaja Kadampazhipuram 45 Female 14-02-2022  | 79 | Thrissur   | Sarojini Amma | Vellangalur      | 75 | Female  | 15-02-2022 |
| Thrissur Velayudhan Varantharappilly 72 Male 06-02-2022  R3 Palakkad Ganapathy Ambalapara 73 Male 11-02-2022  R4 Palakkad Haneefa Cm Kadampazhipuram 76 Male 13-02-2022  R5 Palakkad Muhammed K Vilayur 55 Male 08-02-2022  R6 Palakkad Rajalakshmi Mannarkad 84 Female 13-02-2022  R7 Palakkad Rajeevan Cherupulassery 55 Male 15-02-2022  R8 Palakkad Raman Nemmara 85 Male 29-08-2021  R9 Palakkad Raman Ambalapara 85 Male 16-02-2022  P0 Palakkad Sivasankaran Ambalapara 70 Male 01-02-2022  P1 Palakkad Sivasankaran Nagalassery 73 Male 09-02-2022  P2 Palakkad Sugumaran Kongad 79 Male 14-02-2022  P3 Palakkad Thankamani Thenkurissi 67 Female 05-02-2022  P4 Palakkad Vanaja Kadampazhipuram 45 Female 14-02-2022   | 80 | Thrissur   | Sobana        | Irinjalakuda     | 57 | Female  | 14-02-2022 |
| 83PalakkadGanapathyAmbalapara73Male11-02-202284PalakkadHaneefa CmKadampazhipuram76Male13-02-202285PalakkadMuhammed KVilayur55Male08-02-202286PalakkadRajalakshmiMannarkad84Female13-02-202287PalakkadRajeevanCherupulassery55Male15-02-202288PalakkadRamanNemmara85Male29-08-202189PalakkadRamanAmbalapara85Male16-02-202290PalakkadSivasankaranAmbalapara70Male01-02-202291PalakkadSivasankaranNagalassery73Male09-02-202292PalakkadSugumaranKongad79Male14-02-202293PalakkadThankamaniThenkurissi67Female05-02-202294PalakkadVanajaKadampazhipuram45Female15-02-202295PalakkadVijayammaAgali49Female14-02-2022  | 81 | Thrissur   | Unnikrishnan  | Edavilangu       | 58 | Male    | 14-02-2022 |
| 84PalakkadHaneefa CmKadampazhipuram76Male13-02-202285PalakkadMuhammed KVilayur55Male08-02-202286PalakkadRajalakshmiMannarkad84Female13-02-202287PalakkadRajeevanCherupulassery55Male15-02-202288PalakkadRamanNemmara85Male29-08-202189PalakkadRamanAmbalapara85Male16-02-202290PalakkadSivasankaranAmbalapara70Male01-02-202291PalakkadSivasankaranNagalassery73Male09-02-202292PalakkadSugumaranKongad79Male14-02-202293PalakkadThankamaniThenkurissi67Female05-02-202294PalakkadVanajaKadampazhipuram45Female15-02-202295PalakkadVijayammaAgali49Female14-02-2022   | 82 | Thrissur   | Velayudhan    | Varantharappilly | 72 | Male    | 06-02-2022 |
| 85PalakkadMuhammed KVilayur55Male08-02-202286PalakkadRajalakshmiMannarkad84Female13-02-202287PalakkadRajeevanCherupulassery55Male15-02-202288PalakkadRamanNemmara85Male29-08-202189PalakkadRamanAmbalapara85Male16-02-202290PalakkadSivasankaranAmbalapara70Male01-02-202291PalakkadSivasankaranNagalassery73Male09-02-202292PalakkadSugumaranKongad79Male14-02-202293PalakkadThankamaniThenkurissi67Female05-02-202294PalakkadVanajaKadampazhipuram45Female15-02-202295PalakkadVijayammaAgali49Female14-02-2022  | 83 | Palakkad   | Ganapathy     | Ambalapara       | 73 | Male    | 11-02-2022 |
| 86PalakkadRajalakshmiMannarkad84Female13-02-202287PalakkadRajeevanCherupulassery55Male15-02-202288PalakkadRamanNemmara85Male29-08-202189PalakkadRamanAmbalapara85Male16-02-202290PalakkadSivasankaranAmbalapara70Male01-02-202291PalakkadSivasankaranNagalassery73Male09-02-202292PalakkadSugumaranKongad79Male14-02-202293PalakkadThankamaniThenkurissi67Female05-02-202294PalakkadVanajaKadampazhipuram45Female15-02-202295PalakkadVijayammaAgali49Female14-02-2022   | 84 | Palakkad   | Haneefa Cm    | Kadampazhipuram  | 76 | Male    | 13-02-2022 |
| 87 Palakkad Rajeevan Cherupulassery 55 Male 15-02-2022 88 Palakkad Raman Nemmara 85 Male 29-08-2021 89 Palakkad Raman Ambalapara 85 Male 16-02-2022 90 Palakkad Sivasankaran Ambalapara 70 Male 01-02-2022 91 Palakkad Sivasankaran Nagalassery 73 Male 09-02-2022 92 Palakkad Sugumaran Kongad 79 Male 14-02-2022 93 Palakkad Thankamani Thenkurissi 67 Female 05-02-2022 94 Palakkad Vanaja Kadampazhipuram 45 Female 15-02-2022 95 Palakkad Vijayamma Agali 49 Female 14-02-2022   | 85 | Palakkad   | Muhammed K    | Vilayur          | 55 | Male    | 08-02-2022 |
| 88PalakkadRamanNemmara85Male29-08-202189PalakkadRamanAmbalapara85Male16-02-202290PalakkadSivasankaranAmbalapara70Male01-02-202291PalakkadSivasankaranNagalassery73Male09-02-202292PalakkadSugumaranKongad79Male14-02-202293PalakkadThankamaniThenkurissi67Female05-02-202294PalakkadVanajaKadampazhipuram45Female15-02-202295PalakkadVijayammaAgali49Female14-02-2022   | 86 | Palakkad   | Rajalakshmi   | Mannarkad        | 84 | Female  | 13-02-2022 |
| 89PalakkadRamanAmbalapara85Male16-02-202290PalakkadSivasankaranAmbalapara70Male01-02-202291PalakkadSivasankaranNagalassery73Male09-02-202292PalakkadSugumaranKongad79Male14-02-202293PalakkadThankamaniThenkurissi67Female05-02-202294PalakkadVanajaKadampazhipuram45Female15-02-202295PalakkadVijayammaAgali49Female14-02-2022   | 87 | Palakkad   | Rajeevan      | Cherupulassery   | 55 | Male    | 15-02-2022 |
| 90PalakkadSivasankaranAmbalapara70Male01-02-202291PalakkadSivasankaranNagalassery73Male09-02-202292PalakkadSugumaranKongad79Male14-02-202293PalakkadThankamaniThenkurissi67Female05-02-202294PalakkadVanajaKadampazhipuram45Female15-02-202295PalakkadVijayammaAgali49Female14-02-2022  | 88 | Palakkad   | Raman         | Nemmara          | 85 | Male    | 29-08-2021 |
| 91PalakkadSivasankaranNagalassery73Male09-02-202292PalakkadSugumaranKongad79Male14-02-202293PalakkadThankamaniThenkurissi67Female05-02-202294PalakkadVanajaKadampazhipuram45Female15-02-202295PalakkadVijayammaAgali49Female14-02-2022  | 89 | Palakkad   | Raman         | Ambalapara       | 85 | Male    | 16-02-2022 |
| 92 Palakkad Sugumaran Kongad 79 Male 14-02-2022<br>93 Palakkad Thankamani Thenkurissi 67 Female 05-02-2022<br>94 Palakkad Vanaja Kadampazhipuram 45 Female 15-02-2022<br>95 Palakkad Vijayamma Agali 49 Female 14-02-2022   | 90 | Palakkad   | Sivasankaran  | Ambalapara       | 70 | Male    | 01-02-2022 |
| 93 Palakkad Thankamani Thenkurissi 67 Female 05-02-2022 94 Palakkad Vanaja Kadampazhipuram 45 Female 15-02-2022 95 Palakkad Vijayamma Agali 49 Female 14-02-2022  | 91 | Palakkad   | Sivasankaran  | Nagalassery      | 73 | Male    | 09-02-2022 |
| 94PalakkadVanajaKadampazhipuram45Female15-02-202295PalakkadVijayammaAgali49Female14-02-2022   | 92 | Palakkad   | Sugumaran     | Kongad           | 79 | Male    | 14-02-2022 |
| 95 Palakkad Vijayamma Agali 49 Female 14-02-2022  | 93 | Palakkad   | Thankamani    | Thenkurissi      | 67 | Female  | 05-02-2022 |
| 7.7   | 94 | Palakkad   | Vanaja        | Kadampazhipuram  | 45 | Female  | 15-02-2022 |
| 96 Malappuram Ajith Edarikkode 23 Male 15-02-2022   | 95 | Palakkad   | Vijayamma     | Agali            | 49 | Female  | 14-02-2022 |
|   | 96 | Malappuram | Ajith         | Edarikkode       | 23 | Male    | 15-02-2022 |

| 97  | Malappuram | Avarankutty       | Irumbiliyum   | 86 | Male   | 15-02-2022 |
|-----|------------|-------------------|---------------|----|--------|------------|
| 98  | Malappuram | Kunhimon          | Mangalam      | 83 | Male   | 13-02-2022 |
| 99  | Malappuram | Kunju Moideen     | Edayur        | 84 | Male   | 15-02-2022 |
| 100 | Malappuram | Marakkar          | Parappur      | 67 | Male   | 14-02-2022 |
| 101 | Malappuram | Muhammed          | Malappuram    | 80 | Male   | 26-01-2022 |
| 102 | Malappuram | Muhammed          | Kalady        | 75 | Male   | 10-02-2022 |
| 103 | Malappuram | Pathmini          | Vettom        | 71 | Female | 15-02-2022 |
| 104 | Malappuram | Raveendran        | Edappal       | 69 | Male   | 07-02-2022 |
| 105 | Malappuram | Sivasankaran Nair | Malappuram    | 72 | Male   | 15-02-2022 |
| 106 | Kozhikode  | Abdul Majeed      | Koilandy      | 62 | Male   | 14-02-2022 |
| 107 | Kozhikode  | Alavi             | Kuruvattur    | 69 | Male   | 13-02-2022 |
| 108 | Kozhikode  | Alikoya           | Kozhikode     | 62 | Male   | 15-02-2022 |
| 109 | Kozhikode  | Assya             | Peruvayal     | 58 | Female | 15-02-2022 |
| 110 | Kozhikode  | Bhaskaran         | Atholi        | 60 | Male   | 13-02-2022 |
| 111 | Kozhikode  | Chandy K K        | Omasery       | 74 | Male   | 01-02-2022 |
| 112 | Kozhikode  | Clara             | Thiruvambady  | 85 | Female | 10-02-2022 |
| 113 | Kozhikode  | Devayani          | Kunnamangalam | 80 | Female | 16-02-2022 |
| 114 | Kozhikode  | Ealikkutty        | Mukkam        | 93 | Female | 30-01-2022 |
| 115 | Kozhikode  | Haridasan         | Perambra      | 54 | Male   | 27-01-2022 |
| 116 | Kozhikode  | Kamalakshi        | Balussery     | 72 | Female | 07-02-2022 |
| 117 | Kozhikode  | Kausalya          | Atholi        | 82 | Female | 15-12-2021 |
| 118 | Kozhikode  | Kunhaliyumma      | Vadakara      | 90 | Female | 19-10-2021 |
| 119 | Kozhikode  | Narayani Amma     | Ayancheri     | 98 | Female | 14-02-2022 |
| 120 | Kozhikode  | Sakker Hussayin   | Kuruvattur    | 37 | Male   | 11-02-2022 |
| 121 | Kozhikode  | Santha            | Villiappally  | 78 | Female | 11-02-2022 |
| 122 | Kozhikode  | Soman             | Koduvally     | 44 | Male   | 21-12-2021 |
| 123 | Kozhikode  | Sreenivasan V     | Kozhikode     | 77 | Male   | 15-02-2022 |
| 124 | Kozhikode  | Subair V          | Kozhikode     | 59 | Male   | 30-01-2022 |
| 125 | Kozhikode  | Yusuf             | Kadalundi     | 66 | Male   | 14-02-2022 |
| 126 | Kannur     | Abdulla           | Azheekode     | 86 | Male   | 04-02-2022 |
| 127 | Kannur     | Ammini            | Peravoor      | 80 | Female | 14-02-2022 |
| 128 | Kannur     | Assainar          | Peralassery   | 75 | Male   | 12-02-2022 |
| 129 | Kannur     | Govindan          | Payyannur     | 75 | Male   | 09-02-2022 |
| 130 | Kannur     | Govindan M        | Kannur        | 95 | Male   | 14-02-2022 |
| 131 | Kannur     | Janaki            | Thalassery    | 88 | Female | 14-02-2022 |
| 132 | Kannur     | Krishnan          | Chembilode    | 77 | Male   | 14-02-2022 |
| 133 | Kannur     | Kumba             | Kolayad       | 85 | Female | 14-02-2022 |
| 134 | Kannur     | Kunhamina         | Irikkur       | 62 | Female | 03-02-2022 |
| 135 | Kannur     | Madhavi           | Kannur        | 85 | Female | 12-02-2022 |
| 136 | Kannur     | Mary              | Peravoor      | 74 | Female | 14-02-2022 |
| 137 | Kannur     | Mathu             | Thalassery    | 96 | Female | 12-02-2022 |

| 138 | Kannur | Pv Narayanan   | Thalassery  | 74 | Male   | 09-02-2022 |
|-----|--------|----------------|-------------|----|--------|------------|
| 139 | Kannur | Radha          | Kannur      | 90 | Female | 04-02-2022 |
| 140 | Kannur | Ramachandran   | Azheekode   | 90 | Male   | 13-02-2022 |
| 141 | Kannur | Ramakrishnan P | Koodali     | 65 | Male   | 06-02-2022 |
| 142 | Kannur | Sathyabama     | Eranholi    | 70 | Female | 12-02-2022 |
| 143 | Kannur | Sharada        | Panniyannur | 75 | Female | 12-02-2022 |

<sup>\*</sup>Deaths in last 24 hours: 25

Table 9. Summary of critical patients

| P | atients in ICUs               | 846 |
|---|-------------------------------|-----|
| P | atients on Ventilator support | 229 |

<sup>\*</sup>The data shown contains ICU and Ventilator data from both government and private hospitals

# **PART- II COVID-19 TESTING**

**Table 10. Cumulative number of samples tested** 

| Cumulative<br>Samples<br>Sent | Cumulative<br>routine +<br>Sentinel<br>samples | Airport<br>surveillance | CB NAAT | True<br>NAT | POCT<br>PCR | RT<br>LAMP | Antigen<br>Assay |
|-------------------------------|--|-------------------------|---------|-------------|-------------|------------|------------------|
| 45376788                      | 19949286                                       | 77321                   | 139232  | 894029      | 169551      | 52157      | 24095212         |

Table 11. Details of new COVID-19 samples in the last 24 hours

| Samples Sent | Routine +<br>Sentinel Samples<br>(PCR) | CB NAAT | True NAT | POCT PCR | RT LAMP | Antigen<br>Assay |
|--------------|--|---------|----------|----------|---------|------------------|
| 77598        | 48260                                  | 157     | 712      | 2150     | 210     | 26109            |

<sup>\*</sup>Deaths declared in the last 24 hours but of previous days due to late receiving of documents: 118

<sup>\*</sup>Deaths declared through appeal process (Appeal cases filed) in the last 24 hours: 195

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

# **PART-III SURVEILLANCE**

Table 12. District wise distribution of persons under quarantine and isolation

| District           | Persons under observation as on today | Persons under<br>home/institutional<br>quarantine as on today | Total persons under<br>hospital Isolation as<br>on today | Persons<br>hospitalized<br>today |
|--------------------|---------------------------------------|---|--|----------------------------------|
| Thiruvananthapuram | 21062                                 | 20583   | 479  | 64                               |
| Kollam             | 31464                                 | 30965   | 499  | 80                               |
| Pathanamthitta     | 29225                                 | 28884   | 341  | 337                              |
| Alappuzha          | 8874                                  | 8700  | 174  | 26                               |
| Kottayam           | 19380                                 | 18898   | 482  | 0                                |
| Idukki             | 9681                                  | 9429  | 252  | 21                               |
| Ernakulam          | 21943                                 | 21203   | 740  | 28                               |
| Thrissur           | 16009                                 | 15631   | 378  | 65                               |
| Palakkad           | 25934                                 | 25738   | 196  | 17                               |
| Malappuram         | 17555                                 | 17331   | 224  | 13                               |
| Kozhikode          | 13824                                 | 13176   | 648  | 38                               |
| Wayanad            | 3393                                  | 3256  | 137  | 32                               |
| Kannur             | 7157                                  | 6791  | 366  | 27                               |
| Kasaragod          | 6551                                  | 6302  | 249  | 17                               |
| Total              | 232052                                | 226887  | 5165   | 765                              |

Table 13. Summary of Travel surveillance 16/02/2022

| Mode of Travel        | Cumulative number of Passengers |
|-----------------------|---------------------------------|
| International airport | 3137114                         |
| Total                 | 3137114                         |

### 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. 1049 Mental Health Personnel including Psychiatrists, Psychiatric Social Workers, Clinical Psychologists, and Counsellors are working and have given psychosocial support.

Table.14. Psychosocial support provided through the program "Ottakalla Oppamundu"

| No. of Psychosocial workers  | 1049        |
|--|-------------|
| Total Psychosocial support calls made to persons in quarantine/ isolation.   | 80,53,501   |
| Total psychosocial support follow-up calls made  | 32,12,102   |
| Total Post COVID calls   | 11,33,087   |
| 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  | 10,10,657   |
| Total psychosocial support calls to health care workers  | 64,194      |
| Total Psychosocial support calls received in helpline numbers  | 95,255      |
| Total calls to all categories of Persons   | 1,39,17,656 |

## **PART-V ANNEXURES**

Annexure-1: 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         |  |
| ldukki             | 18004255640, 0486 2232220, 2233118     | 18004255640, 04862233118 |  |
| Kottayam           | 9188610014, 9188610016, 0481 2304800,  | 0481 256 7390            |  |
|                    | 0481 2583200, 0481 2566100, 0481       |                          |  |
|                    | 2566700, 0481 2561300                  |                          |  |
| Ernakulam          | 0484 2368702, 0484 2368802, 0484       | 75940 46167              |  |
|                    | 2368902                                |                          |  |
|                    | Guest Control Room 9072303275,         |                          |  |
|                    | 9072303276                             |                          |  |
|                    | WhatsApp Number 9400021077             |                          |  |
| Thrissur           | 9400066921, 9400066922, 9400066923     | 9400063430, 7034099935   |  |
| Palakkad           | 0491 251 0580, 04912510583             | 0491251 0577, 8848902376 |  |
|                    | 0491 251 0575, 0491 251 0576, 251 0574 |                          |  |
| Malappuram         | 0483 2737858, 0483 2737857,0483        | 0483 2952950             |  |
|                    | 2733251, 0483 2733252, 2733253         |                          |  |
| Calicut            | 0495 2371471, 0495 2376063             | 75940-01419, 7594001485  |  |
|                    | Collectorate 0495 2371002              |                          |  |
| Kannur             | 0497 2700194, 2713437, 9400066062,     | 8281899687               |  |
|                    | 9400066616                             |                          |  |
| Wayanad            | 04936 202343, 04936 202375             | 9526831678               |  |
| Kasaragod          | 9946000493, 9946000293                 | 9645002811               |  |

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

| Dashboard                 | https://dashboard.kerala.gov.in/  |
|---------------------------|---|
| Daily Bulletin            | http://dhs.kerala.gov.in/ഡെയിലി-<br>ബൂള്ളറ്റിന്%E2%80%8D/                 |
| Guidelines and Advisories | http://dhs.kerala.gov.in/ജാഗ്രത-<br>നിര്%E2%80%8Dദേശങ്ങള്%E2%80%8D/       |
| Awareness materials       | https://www.dropbox.com/sh/l2h2n9hu737lea3/AAD43CHbedUZa_8PUY9v3m0Wa?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-3: District Psychosocial support Helpline numbers

| Annexure-3: District Psychosocial support neiphine 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   | 04872383155, 8281100729, |  |  |
| Titissui   | 8086007999               |  |  |
| Palakkad   | 04912533323              |  |  |
| 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