



### GOVERNMENT OF KERALA

#### **Abstract**

Health and Family Welfare Department - One Health Programme - Detailed guidelines - Orders issued.

### HEALTH AND FAMILY WELFARE (M) DEPARTMENT

G.O.(Rt)No.399/2022/H&FWD Dated,Thiruvananthapuram, 19-02-2022

Read: 1) Minutes of the State Level meeting of ONE HEALTH held on 10/12/2021.

2) G.O.(Rt) No.515/2021/P&EA dated, 25/12/2021

#### **ORDER**

- 1) Kerala experienced recurrent outbreaks of zoonotic diseases during the past decade including NIPAH virus, H1N1 and Kyasanur forest diseases. In addition, the state has experienced frequent recurrent outbreaks of Chikungunya and Dengue. The ongoing COVID 19 pandemic has clearly demonstrated the vulnerabilities of any geography for future pandemics. Some of the key factors that lead to enhanced state vulnerability for pandemic, especially zoonotic diseases include:
  - High level of population density.
  - Large number of nonresident citizens and international travel (over 18 million international arrivals taking place every year).
  - Ageing population whose life expectancy is 10 years higher compared to rest of India.
     Two third of population aged 45 years or above suffering from
    - Two third of population aged 45 years or above suffering from comorbidities.
  - Large forest cover
- 2) These inherent challenges get further compounded by diagnostic capacities at district and sub district level both for surveillance and effective management of infectious diseases cases.
- 3) One health programme is a universally accepted concept to improve the quality of living in the world. The aim of the program is to achieve optimal human health outcomes recognizing interconnection between people, animal, plants and their shared environment. Three key

# features of ONE HEALTH programme are:

- Sustained community surveillance of unusual events that could trigger zoonotic diseases.
- Early detection of suspected Zoonotic Disease outbreaks.
- Effective community based participatory interventions to reduce risk factors to prevent and contain the spread of Zoonotic diseases.
- 4) Government has decided to initiate a One Health programme to promote healthy living of people in the state. This requires a collaborative multisectoral and trans disciplinary approach at local, district and state levels including active participation of private sector to prevent, identify and effectively respond to human diseases of animal and plant origin.
- 5) Government has planned to implement One Health programme as part of the Nava Kerala Karmma Padhathi 2 (NKKP2) and this will be implemented in all the districts of the state. As a first phase the programme will be initiated in 4 Pemba basin districts –Kottayam, Idukki, Pathanamthitta and Alappuzha under the Rebuild Kerala Initiative (RKI). Later it will be expanded to the rest of the 10 districts. The governance mechanisms and management systems of NKKP2 will be utilized for the effective implementation of One Health programme in the state.
- 6) As per the minutes read as 1st paper above, first State Level meeting on ONE HEALTH Programme was conducted on 10th December 2021 under the Chairmanship of the Hon'ble Minister (Health, Woman and Child Development). Based on the deliberations held in the meeting the following orders are issued for implementing the ONE HEALTH Programme.

# A) Constitution of State/District/PRI Levels Committee as follows I) Members of the State Level Committee

Chairperson - Hon'ble Minister (Health, Woman & Child Development) Vice Chairperson- Principal Secretary, Health and Family Welfare Department.

Members:

Additional Secretary, Health and Family Welfare Department.

State Mission Director, National Health Mission.

Project Director, eHealth

Managing Director, Kerala Medical Services Corporation Ltd.

Joint Secretary, Health and Family Welfare Department.

Director, Panchayats

Director, Urban Affairs

Director, Animal Husbandry

Director, Fisheries

Director, Agriculture

Principal Chief Conservator of Forests

Commissioner, Food Safety

Director of Health Services- Convener

Director General, Kerala Institute of Local Administration (KILA)

NKKP State-level Nodal Officer i/c of ONE Health

Civil Society Representative

### II) Members of the District Level Committee

Chairperson: District Collector

Members:

District Medical Officer

Deputy Director, Panchayats

District Agriculture Officer

District Animal Husbandry Officer

District Fisheries Officer

District Forest Officer

District Food Safety Officer

District Surveillance Officer

District NKKP2 Nodal Officer (Convener)

Civil society Representative

## III) Members of the Panchayati Raj Institutions Level Committee

Chairperson:

President/Chairman

of

the

Panchayat/Municipality/Corporation.

Members:

Secretary of the Panchayat/Municipality/Corporation

Medical Officer (PHC/FHC/CHC/TH) (Convener)

Health Standing Committee Chairperson.

Line departments' frontline functionaries in the Ranchayati Raj Institutions (PRIs)

Kerala Institute of Local Administration (KILA) will be the Nodal Agency for providing capacity building support to Local Self Government (LSGs). The existing system in the LSGs also be strengthened to support the implementation of the programme at Panchayati Raj Institutions (PRIs) level - both Urban and Rural. Guidelines with regard to functioning of the above committee is attached herewith as Annexure.

# B) Fund for ONE HEALTH Programme

Government of Kerala has entered into an agreement with the International Bank for Reconstruction and Development (IBRD) and the Asian Infrastructure and Investment Bank (AIIB) for financing the programmes under the Rebuild Kerala Initiative. The Program for Results (PforR) financing instrument is being used for this initiative wherein the funds will be disbursed on achievement of targets set against 9 Disbursement Link Indicators (DLIs). One of the DLIs is to achieve 'Capacity to track and respond to zoonotic disease outbreaks of human importance in a timely manner' (within 5 years - 2022-2027), which is implemented by the Health and Family Welfare Department. As per Government Order read as 2nd paper above, Government have sanctioned an initial amount of Rs. 1.28 Crores for the programme for the period June 2021 to June 2022. Future allocations will be indicated annually.

(By order of the Governor) RAJAN NAMDEV KHOBRAGADE PRINCIPAL SECRETARY

To

Planning and Economic Affairs (RKI) Department.

Chief Executive Officer, Rebuild Keral Initiative.

Local Self Government Department.

Co-Coordinator, Nava Kerala Karmma Padhathi 2

State Mission Director, National Health Mission.

Project Director, eHealth

Managing Director, Kerala Medical Services Corporation Ltd.

Joint Secretary, Health and Family Welfare Department.

Director, Panchayats

Director, Urban Affairs

Director, Animal Husbandry

Director, Fisheries

Director, Agriculture

Principal Chief Conservator of Forests

Commissioner, Food Safety

Director of Health Services- Convener

Director General, Kerala Institute of Local Administration (KILA)

NKKP State-level Nodal Officer i/c of ONE Health

All District Medical Officers (Health)

All District Nodal Officers, NKKP2

The Principal Accountant General (A&E/Audit), Thiruvananthapuram Information & Public Relations (Web & New Media) Department (for publishing in Government website)

Stock File Office Copy

Forwarded /By order

Section Officer

Copy to

The Private Secretary to the Hon'ble Chief Minister.

The Private Secretary to the Hon'ble Minister (Health, Woman and Child Development)

Personal Assistant to the Principal Secretary, Health and Family Welfare Department.



#### ONE HEALTH PROGRAM - GUIDELINES

### 1) Functions of the State Level Committee

- a) Provide overall leadership and oversight for the One Health program in the state.
- b) Ensure timely initiation of OneNE Health program issuing necessary Government Orders and policy directives to ensure effective coordination and collaboration among respective line departments and organizations to mainstream One Health program.
- c) Guide the planning for the state level launch of One Health program and in the 4 Pemba basin districts and provide oversight for roll out in remaining 10 districts by issuing required instructions/orders.
- d) Review and advise on capacity building strategy proposed under the One Health Program.
- e) Meet once a quarter and monitor the program performance including: (a) achievement of agreed results; (b) facilitate prompt resolution of inter-departmental coordination issues; and (c) address bottlenecks in multi-sectoral response systems for potential One Health threats during implementation.

# II) Functions and activities at the district level meeting

- a) Provide leadership and oversight for One health program in the district.
- b) Constitute the district level One Health Management Team and approve their Terms of Reference including co-option of additional members to (a) promote inter-departmental collaboration (especially Anti-Microbial Resistance); (b) share information/surveillance data to identify potential One Health risks; and (c) undertake joint visits to monitor the program implementation including outbreak investigation/site visits to high-risk areas that have potential to transmit zoonotic diseases such as wet markets.
- c) Review and approve plans for program launch in PRIs/Municipalities and the capacity building plan for the district
- d) Identify district and sub district level resource persons to support the program including capacity building and monitoring ensuring effective convergence



- e) Ensure prompt rollout of the program in the district providing guidance on launch including review and approval of plan for PRI level orientation training in coordination with the LSGD
- f) Meet once a month initially to closely monitor the capacity building program and then onwards meet once every quarter to review the implementation progress of the One Health Program in the district, achievement of key results and promptly resolve implementation bottlenecks and inter-sector coordination issues, if any.

### b) Process to be followed

- Meetings organized under the chairpersonship of district collector.
- NKKP district coordinator will be the Nodal Officerfor the One health program. and will work closely with DMO and PRI institutions:to
  - (a) Facilitate the launch and roll out of the program in the district (b) Finalize the District Management Committee meeting dates and time and inform concerned officers including the state level officers to encourage their participation depending on their availability.
  - (c) Prepare agenda and minutes of the meeting and support timely implementation of agreed actions and bring any specific bottlenecks to the attention of concerned program officers and the District Collector.
  - (d)Ensure online/physical documentation of all program activities, results and meeting minutes

# III) Functions and activities at the PRI

- Provide leadership for the implementation of the One Health Program in the PRI
- Orient PRI representatives on One Health Program concept
- Finalize PRI level coordination mechanisms to implement One Health HEALTH Program in the concerned PRI through a consultative process including Selection of nodal person (Medical Officer)
- Plan for the launch of One Health Program at PRI level and its coordination.
- Plan and implement capacity building programs of communities for undertaking One Health Surveillance in coordination with LSGD.

### b) Process to be followed

The Nodal officer in consultation with the district collector, DMO, DD LSGD will prepare a Block level One Health roll out plan for block level. Specifically S/he will:

- i. Conduct half day orientation program
- ii. Identify the resource persons
- iii. Prepare a kit consist of materials printed and writing for the expected participants of the program
- iv. Prepare a list of PRIs under each block and list of participants for each block level program and send invitations through official channel.
- v. Organize the venue and other logistics for the program including back drops/banner, refreshments, AV equipment and hall arrangements
- vi. Complete arrangements for media coverage and materials for media people including write ups and photos
- vii. Prepare a report for each block level program and submit it to State Level unit.
- viii. Conduct the program with an inauguration involving some local celebrities in the area or some senior elected representative or Key officials

V