CIRCULAR

Sub: Management of solid waste generated by COVID-19 positive persons in home care

2. Circular HFW 295 ACS 2020 regarding revised guidelines for home isolation/ home care of COVID positive person (version-2) dated 10.08.2020

Recently, Central Pollution Control Board (CPCB), Government of India issued revised guidelines for handling, treatment and disposal of waste generated during treatment/ diagnosis/ quarantine of COVID-19 patients. Accordingly, Government of Karnataka has issued revised guidelines for home care incorporating management of waste generated by COVID-19 persons in home care.

In this context, all urban local bodies and gram panchayats in the state are hereby instructed to follow these guidelines.

The COVID-19 persons in home care and other family members shall strictly comply with the following instructions:

1. The used facemasks, gloves, tissues, toiletries or swabs contaminated with blood/ body fluids of COVID-19 patients, including used syringes, medicines, etc., should be treated as biomedical waste and shall be sprayed/ soaked in 1% sodium hypochlorite and disposed in a separate closed bin with yellow bag.

2. Yellow bag shall be provided to home care persons by local civic authorities/ BBMP and this will be collected weekly twice by local civic authorities/ BBMP.

3. Masks and gloves used by caregiver and other family members shall be kept in paper bag for a minimum of 72 hours prior to
disposal of the same as general waste after cutting the same to prevent reuse.

4. Left-over food, empty juice bottles, disposable utensils, tetra packs, empty water bottles, packaging material, waste generated from kitchen, packaging material, waste papers, waste plastics, floor cleaning dust, any other items generated or used by family members and COVID-19 person at home care should be collected separately in bags and securely tied for handing over to waste collectors engaged by local civic authorities /BBMP. This waste shall not be mixed with the infective waste of the COVID positive person that shall go separately in a yellow bag.

**Disposal of yellow bags:** All urban local bodies and gram panchayats shall ensure safe disposal of yellow bags by one of the following methods as per CPCB guidelines

- Households shall hand over the yellow bags containing biomedical waste to authorized waste collectors at door steps engaged by local civic authorities/BBMP. In turn, local civic authorities/BBMP shall ensure safe disposal through Common Biomedical Waste Treatment Facilities (CBWTF)

  **OR**

- Households shall deposit biomedical waste in yellow bags at designated deposition centers established by local civic authorities/BBMP. In turn, local civic authorities/BBMP shall ensure safe disposal through Common Biomedical Waste Treatment Facilities (CBWTF)

  **OR**

- Households shall handover the biomedical waste to waste collector engaged by Common Biomedical Waste Treatment Facilities (CBWTF) operator at the door step.

The persons collecting the yellow bags from the households sh wear medical mask, gloves, apron and gumboots.

[Signature]

Commissioner
Health & Family welfare ser

**Copy for necessary action to:**

1. Commissioner-BBMP
2. Deputy Commissioners of all districts
3. CEOs of Zilla Panchayat of all districts
4. All Corporation Commissioners

Copy for information:

1. Chief Secretary to Government of Karnataka
2. Additional Chief Secretary, Health and Family Welfare Department
3. Additional Chief Secretary, Urban Development Department
4. The Mission Director, National Health Mission
5. Director, Health and Family Welfare Services
6. District Health and FW Officers, All districts & The Chief Health Officer, BBMP
7. District Surveillance Officers, All districts