



Toxics Link
for a toxics-free world

Managing COVID19 waste in healthcare facilities



All plastic waste
including tubing,
catheters,
syringes etc.



Anatomical waste
Soiled waste
Discarded and
expired medicines
Discarded linen and
PPE
Chemical and liquid
waste
Medicine wrappers
and paper waste



Broken and
contaminated
Glass



Sharps
including,
needles, blades,
scalpel, Scissors
and Metals



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For more information, please write to us at
Toxics Link, H-2 Jungpura Extension,
New Delhi 110014

info@toxicslink.org, www.toxicslink.org

Guidelines for handling of COVID 19 waste at healthcare facilities

- Report opening of operation of COVID 19 wards/ICU to SPCB.
- Organise separate colour coded bins/bags/containers in wards and label these as COVID-19
- Segregate waste in colour coded bins as per Bio Medical waste Rules 2016.
- As a precaution double layered (2 bags) be used for storage for COVID waste.
- Use trained staff equipped with proper PPE for handling this waste.
- Use dedicated trolleys and containers for intramural transportation of COVID waste. Disinfect these with 1% hypochlorite solution daily.
- Store this waste in temporary storage room prior to being lifted by CBWTF. Room to be marked as COVID 19. Waste can be moved directly from ward to CBWTF transport if required.
- COVID waste must be collected minimum once a day from the healthcare facilities/ isolation wards.
- Maintain separate record of COVID 19 waste being generated

by your facility.



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Eye cover
Plastic water bottle used by patient
Bed sheets
Recyclable Plastic



PPEs
Masks
Gloves
Head and shoe covers
Disposable bed sheets



Managing waste in a Quarantine Centre

Glassware/tubelight/CFL bulbs/LED used in Quarantine facility



Sharp waste including metals



Duties of the Quarantine facility Authorities

- Provide training to all its health care workers and others involved in handling of bio medical waste.
- Must ensure use of all PPEs by persons handling COVID 19 waste
- Provide a safe, ventilated and secured location for storage of segregated BMW within premises of Quarantine facility.
- Provide legal authorization and access to Waste collecting van/vehicle.

Duties of the Bio-medical waste management company

- Ensure timely collection (atleast twice daily morning & evening) of BMW from Quarantine facility
- Handing over of recyclable waste after treatment by autoclaving and incineration to authorized agencies identified by Government of India.
- Assist health care facilities in training of workers.
- Provide PPE kits and other safety measures to their vehicle driver, collector, helper, safai karamchari.
- Issue authorized Identity card to all the persons coming to the Quarantine facility.



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