

7. TREATMENT AND DISPOSAL: -

- 1) Bio-medical waste shall be treated and disposed of in accordance with Schedule – I, and in compliance with the standards provided in Schedule – II by the health care facilities and common bio-medical waste treatment facility.
- 2) Occupier shall hand over segregated waste as per the Schedule – I to common bio-medical waste treatment facility for treatment, processing and final disposal:

Provided that the lab and highly infectious bio-medical waste generated shall be pre-treated by equipment like autoclave or microwave.

- 3) No occupier shall establish on-site treatment and disposal facility, if a service of common bio-medical waste treatment facility is available at a distance of seventy-five kilometre.
- 4) In cases where service of the common bio-medical waste treatment facility is not available, the Occupiers shall set up requisite bio-medical waste treatment equipment like incinerator, autoclave or microwave, shredder prior to commencement of its operation, as per the authorisation given by the prescribed authority.
- 5) Any person including an occupier or operator of a common bio-medical waste treatment facility, intending to use new technologies for treatment of bio-medical waste other than those listed in Schedule I shall request the Central Government for laying down the standards or operating parameters.
- 6) On receipt of a request referred to in sub-rule (5), the Central Government may determine the standards and operating parameters for new technology which may be published in Gazette by the Central Government.
- 7) Every operator of common bio-medical waste treatment facility shall set up requisite bio-medical waste treatment equipments like incinerator, autoclave or microwave, shredder and effluent treatment plant as a part of treatment, prior to commencement of its operation.
- 8) Every occupier shall phase out use of non-chlorinated plastic bags within two years from the date of publication of these rules and after two years from such publication of these rules, the chlorinated plastic bags shall not be used for storing and transporting of bio-medical waste and the occupier or operator of a common bio-medical waste treatment facility shall not dispose of such plastics by incineration and the bags used for storing and transporting bio-medical waste shall be in compliance with the Bureau of Indian Standards. Till the Standards are published, the carry bags shall be as per the Plastic Waste Management Rules, 2011.
- 9) After ensuring treatment by autoclaving or microwaving followed by mutilation or shredding, whichever is applicable, the recyclables from the treated bio-medical wastes such as plastics and glass shall be given to such recyclers having valid authorisation or registration from the respective prescribed authority.
- 10) The occupier or Operator of a common bio-medical waste treatment facility shall maintain a record of recyclable wastes referred to in sub-rule (9) which are auctioned or sold and the same shall be submitted to the prescribed authority as part of its annual report. The record shall be open for inspection by the prescribed authorities.
- 11) The handling and disposal of all the mercury waste and lead waste shall be in accordance with the respective rules and regulations.