

BIO-MEDICAL WASTE SEREGATION

PUT THE RIGHT WASTE IN RIGHT BIN

(Bio-Medical Waste Management Rules, 2016)



YELLOW CATEGORY

Human Anatomical Waste Soiled Waste Soiled Linen & Beddings **Animal Anatomical Waste**

Blood Bags Microbiology, Clinical & Laboratory Waste

RED CATEGORY

Recyclable Waste (Plastic)

Tubings Bottles Gloves even soiled

Urine bags Syringes Vaccutainers

BLUE CATEGORY

Recyclable Waste (Glass)

Broken Glass Contaminated Glass Medicine vials **Ampoules** Metallic Body Implants

WHITE CATEGORY

Metal Sharp Waste

Needles Blades **Burnt Needles** Scalpels Syringes with fixed needles

YELLOW CATEGORY

Discarded Medicines Cytotoxic drugs Items Contaminated with Cytotoxic drugs

Liquid Waste from OT/Lab Floor Washing Infected Secretions Discarded disinfectants





Pre-treatment with Autoclave



Cutting/Mutilation



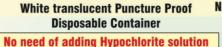


























SPOSABLES





Non-Chlorinated Red Bag of 50 micron



IMPORTANT INSTRUCTIONS FOR HEALTH CARE FACILITIES

- Final Storage Room Provision of safe, ventilated, pucca and lock-key Final Storage Room.
- Pre-treatment Pre-treat the laboratory waste, microbiological waste, blood samples and blood bags using Autoclave as per WHO.
- Chlorinated plastic bags Phase out use of chlorinated plastic bags, gloves and blood bags.
- Annual training Provide Training to health workers at least once in a year and give detail in Annual Report.
- Immunization Immunize Health-workers involved in handling waste for protection of diseases.
- Bar code stickers Paste right bar-code sticker on right color coded bag/container.
- Personal protective equipments Provide and Ensure use of Personal Protective Equipments.
- Health check up Conduct health check up of health-workers at least once/year and keep record.
- BMW record Maintain and update the bio-medical waste register and update record on your website on monthly basis
- Accident Reporting Report Major Accidents such as fire hazards, blasts during handling of BMW within 24 hours in Form-I.
- Pre-treatment of liquid waste Pre-treat the liquid waste with 10% sodium hypochlorite solution using 30% quantity.

- · Authorization Every Bedded or Non-Bedded HCF shall obtain authorization under BMW Rules, 2016; consent under Water Act, 1974 and Air Act, 1981
- Annual return Submit Annual Return in Form-IV on or before 30th June every year
- Website Make website and display monthly waste generation record & Annual Report.
- Record Maintenance Shall maintain record of generation, collection, reception, storage, treatment and disposal for a period
- Discarded medicines Dispose off discarded medicines and cytotoxic drugs in separate yellow color bags with cytotoxic symbol.
- Medical Termination of Pregnancy Certificate Issue Certificate by Obstetrician or Medical Superintendent before disposing off dead fetus below the viability period to CBWTF operator.
- Mercury free equipments Use mercury free equipments in your HCF.
- X-ray hypo-fixer Dispose X-ray hypo-fixer & films to authorized facility of the Board.
- Cutting/mutilating Recyclable plastic waste shall be cut/mutilated before disposal to prevent unauthorized use.