

## **Guidelines Bio-Medical Waste Management in PHSC Hospitals.**

Bio Medical Waste is a major health hazard and its proper handling and disposal is essential for safety of health care providers as well as general public.

1. Handling and disposal of Bio Medical Waste should be done as per the Bio-Medical Waste Management & Handling Rules-1998, which should be available in each hospital for ready reference.
2. A common collection site should be identified from where the BMW firm would collect the BMW. This site should be away from the hospital and common circulation area.
3. A nodal officer should be designated for the purpose of supervision on daily basis. He/she should be assisted by nursing sister in charge who would be responsible for safe disposal of Bio Medical Waste.
4. A log register should be maintained in each hospital that should include the timing of collection of BMW along with the weight, by the BMW firm. A representative of the hospital and the BMW firm should sign on this register every day at the time of collection.
5. Health care providers handling BMW should be provided with proper gear for their safety.
6. Regular orientation and training should be given to all health care providers about the hazards of BMW and its safe disposal.
7. Display boards indicating the color coding for various categories of BMW should be put up in laboratories, Blood Banks and other strategic places.
8. Demand of the disposal bags to be provided by BMW firm should be placed with the firm at least a month in advance based on the average utilization of these bags in the last three months.
9. Disposable bags provided by the BMW firm should not be used for any other purpose and a check should be kept on their misuse. The firm can ask for the account of these bags with an expected wastage of about 10%.
10. Proper colored buckets as per the size of the disposable bags should be provided in adequate number as per the need.
11. SMO, I/c of the hospital should do a periodic check that BMW is handed safely and properly.
12. Deputy Medical Commissioners and Civil Surgeons during their visit to the hospital should pay special attention to this aspect.