

Environment And Housekeeping Management

It deals with the issues related to Environment as well as housekeeping Management and responsible for execution as well as monitoring and co ordination of integrated housekeeping function of coaching trains, major railway stations coaches maintenance depot in the division.

Objectives: Following are the objectives of EnHm-

1. To improve cleanliness onboard trains and stations.
2. To improve cleanliness of office premises.
3. To improve cleanliness of work premises such as shed, shop, depot etc.
4. To improve the atmospheric conditions of environment such as temperature, pollutants, contaminations of chemicals storage of rain water etc.
5. To reduce electric energy consumptions.

Above mentioned objectives can be achieved by adopting or implementing or following below mentioned steps:

1. **Water Conservation works:** Presently this is done by rain water harvesting, water recycling plant etc.
2. **Sewage Treatment Plant:** It is also one of the important items of EnHm.
3. **Effluent Treatment Plant:** In all diesel sheds and shops where wastes like diesel, lube oil etc are drained and there is a chance of mixing with sewage water effluent treatment plant is established. This plant separates those components from water before going to main water streamlines
4. **Solid waste management solutions:** It is also adopted in EnHm by waste to compost, waste to energy plants etc.
5. **Reduction of electric energy consumption which is obtained from fossil fuels:**
It is done by using energy efficient lighting fixtures and installations of solar energy plants for hospitals, stations, office buildings, colonies etc.
6. **A forestation including development of green areas:** Special drives are taken to improve the health condition of environment by plantation surrounding railway offices, shed, shops, depots etc.
7. **Construction and up gradation of toilets at railway stations and in coaches:** Presently Bio toilets are installed in railway coaches to reduce pollution and recycling.
8. **Measures for natural air conditioning of the building including geo thermal cooling:**
This step is also helpful to reduce the ambient temperature due to less use of artificial air conditioning

Funds for EnHM works.

Funding of ERW is done from the mother Works of different work's estimates. Except EBR (IF), any source of financing (Allocations under Demand No 16) i.e. Capital, DRF, DF, RRSK etc can be utilized for ERWs. All the Plan Head co-ordinators (PHC) and Executing authority are asked to furnish 1% lump sum provision for ERW in their estimates.