



FORM – I

[See rules 4 (2) & 6 (2)]

APPLICATION FOR AUTHORISATION

[Under the Municipal Solid Wastes (Management and Handling) Rules, 2000]

To

**The Member Secretary
Kerala State Pollution Control Board
Pattom P.O., Thiruvananthapuram – 695 004.**

1. Name of the municipal authority/ :
Name of the agency appointed
by the municipal authority
2. Address for Correspondence :

Telephone No. :
Fax No. :
3. Nodal Officer & designation :
*(Officer authorized by the municipal
authority or agency responsible for
operation of processing or
disposal facility)*
4. Authorisation applied for :
(please tick mark)
 - (a) Setting up & operation of waste processing facility
 - (b) Setting up & operation of disposal facility.
5. Detailed proposal of :
waste processing/disposal facility
(to be attached) to include
 - 5.1. Processing of waste
 1. Location of site :
 2. Name of waste :
processing technology
 3. Details of processing technology :
 4. Quantity of waste :
to be processed per day:
 5. Site clearance *(from local authority)* :
 6. Details of agreement between :
municipal authority and
operating agency
 7. Utilisation programme for :
waste processed

(Product utilisation)

8. Methodology for disposal of waste processing rejects (quantity and quality): :
9. Measures to be taken for Prevention and control of environmental pollution :
10. Investment on project and expected returns :
11. Measures to be taken for safety of workers working in the plant :

5.2. Disposal of waste

1. Number of sites identified :
2. Layout maps of site :
3. Quantity of waste to be disposed per day :
4. Nature and composition of waste :
5. Details of methodology or criteria followed for site selection :
6. Details of existing site operated :
7. Methodology and operational details of land filling :
8. Measures taken to check environmental pollution :

Date:

Signature of Nodal Officer



Form – II
[See Rule 4 (4)]

FORMAT OF ANNUAL REPORT TO BE SUBMITTED BY THE MUNICIPAL AUTHORITY
[Under the Municipal Solid Wastes (Management and Handling) Rules, 2000]

- i) Name of City/Town :
- ii) Population :
- iii) Name and Address of Municipal body :
- Telephone No. :
- Fax :
- iv) Name of In-charge dealing with Municipal Solid Waste With designation :
1. Quantity and composition of solid wastes
- i) Total quantity of wastes generated per day :
- ii) Total quantity of wastes collected per day :
- iii) Total quantity of wastes processed for,
- a) Composting :
- b) Vermiculture :
- c) Pellets :
- d) Others, if any, please specify :
- iv) Total quantity of wastes disposed by land filling :
- a) Number of landfill sites used :
- b) Area used :
- c) Whether weigh-bridge facilities available: : Yes / No
- d) Whether area is fenced : Yes / No
- e) Lighting facility on site : Yes / No
- f) Whether equipment like bulldozers, compactors, etc. available (*Please specify*) :
- g) Total Manpower available on site :
- h) Whether covering is done on daily basis : Yes / No
- i) Whether covering material is used and whether it is adequately available :
- j) Provisions for gas venting available : Available /Not Available
- k) Provisions for leachate collection : Available/Not available

2. Storage facilities

- i) Area covered for collection of wastes :
- ii) Number of houses covered :
- iii) Whether house to house collection is practiced (if yes, whether done by the Municipality or through private agency or Non-Governmental Organisation) :

BINS:

No	Bins	Specification (Shape & Size)	Existing Numbers	Proposed for future
a	RCC Bins (<i>Capacity</i>)			
b	Trolleys (<i>Capacity</i>)			
c	Containers(<i>Capacity</i>)			
d	Dumber Placers			
e	Others, please specify			

- (v) Whether all bins / collection spots are attended for daily lifting of garbage : Yes / No
- (vi) Whether lifting of garbage from dust bins is manual or mechanical i.e. for example by using of front-end loaders (please tick mark) [*Please specify others*] : 1. Manual 2. Loader 3. Others

3. Transportation

No	Mode	Existing numbers	Actually required/ Proposed
1	Truck		
2	Truck tipper		
3	Tractor trailer		
4	Refuse collector		
5	Dumber placers		
6	Animal cart		
7	Tricycle		
8	Others (<i>Please specify</i>)		

4. Whether any proposal has been made to improve solid wastes management practices :
5. Are efforts made to call private firm etc. for processing of waste utilising technologies like :

No.	Waste utilization Technology	Proposal	Steps taken (Quantity to be processed)
1	Composting		
2	Vermiculture		
3	Pellatisation		
4	Others if any, Please specify		

6. What provisions are available and how these are implemented to check unhygienic operations of:
- i) Dairy related activities :
 - ii) Slaughter houses and unauthorized slaughtering :
 - iii) Malba (construction debris) lifting :
 - iv) Encroachment in Parks, Footpaths, etc. :
7. How many slums are identified and whether these are provided with sanitation facilities :
8. Are municipal magistrates appointed for taking penal action : Yes / No
[If yes, how many cases registered & settled during last three years (give year wise details)]
9. Hospital waste management
- 1. How many hospitals / clinics under the control of the corporation :
 - 2. What methods are followed for Disposal of bio-medical wastes :
 - 3. Do you have any proposal for setting up of Common treatment facility for disposal of Biomedical wastes :
 - 4. How many private Nursing Homes, clinics, etc. are operating in the city/town and what steps have been taken to check disposal of their wastes:

Date :

Signature of Municipal Commissioner



Form – V
[See Rule 9]

ACCIDENT REPORTING

1. Date and time of Accident :
2. Sequence of events leading to accident :
3. Wastes involved in the accident :
4. Assessment of the effects of the accidents on human health and the environment :
5. Emergency measures taken :
6. Steps taken to alleviate the effects of accident: :
7. Steps taken to prevent the recurrence of such an accident :