



GOVERNMENT OF KERALA

Abstract

Local Self Government Department - Malinya Mukta Keralam Action Plan - Sanitation Rating of Local Governments and Awards - Orders issued.

LOCAL SELF GOVERNMENT (DC) DEPARTMENT

G.O.(Rt)No.231/2010/LSGD. Dated, Thiruvananthapuram, 21-1-2010

Read:- Note No.SM(D)15/2009 dated 4-1-2010 from the Executive Director, Suchitwa Mission, Thiruvananthapuram.

ORDER

The Malinya Mukta Keralam Action Plan, released by Her Excellency, the President of India on November 1, 2007 envisages that the Local Governments who achieve the objectives of the Action Plan within a time frame will be recognized and given incentives. Accordingly the Executive Director, Suchitwa Mission has proposed to give awards to Local Governments based on their performance in the following targets.

1. Sanitary toilet in all Houses, Schools, Anganwadies and Hospitals.
2. Adequate sanitation facilities and clean environment in all Govt. Offices and Public Institutions.
3. Score at least 50% of the eligible marks in respect of the following items:-
 - a) Clean Market places
 - b) Clean Schools/hospitals/anganawadies
 - c) Litter free major streets
 - d) Segregation and in situ treatment of household waste.
 - e) Clean colonies
 - f) Enforcement of ban on plastic.
4. Preparation of the following detailed plans
 - a) Plan for Solid Waste Management
 - b) Plan for Drainage
 - c) Plan for Clean Colonies.

The Executive Director, Suchitwa Mission has prepared and submitted a detailed Rating and Award Scheme for best performing Local Governments in sanitation based on various discussions, referring to different rating criteria for development actions and the criterion adopted by the Ministry of Urban Development, Government of India for rating major ULBs. The Executive Director, Suchitwa Mission has also reported that the rating method given for school, anganwadi, hospitals etc included therein can separately used for deciding their sanitation performances. The scheme contains an Application Forms for Local Governments, Components and Verification Requirements, Mark allocation criteria

and Evaluations Matrix for different components and award of marks. In the circumstances, the Executive Director, Suchitwa Mission has requested approval for implementation of the scheme sanctioned during the year 2008-09 and 2009-10 for the following awards.

- 1) Award to 60 best performing Grama Panchayats each @ Rs.50,000/- per GP
- 2) Award to 15 Urban Local Bodies each @ Rs.1 lakh per ULB
- 3) Award to 28 schools, two each in each district @ Rs.20,000/- and Rs.10,000/-
- 4) Award to 28 hospital, two each in each district @Rs.20,000/- and Rs.10,000/-
- 5) Award to 152 Anganwady, one in each Block @Rs.2000/-
- 6) Award for 63 Taluk level offices @Rs.10,000/- in the state
- 7) Award for three offices in each district @Rs.20,000/-,Rs.10,000/- & Rs.5,000/-
- 8) Award for two offices in the state @Rs.50,000/- and Rs.25,000/- each.

Government-have examined the matter in detail and are pleased to accord sanction for the implementation of a detailed rating and Award scheme for best performing local governments in sanitation for the years 2008-09 and 2009-10 as proposed above. The award money will be utilized for improving the Sanitation status of the awarded institutions/categories. The rating method and Award scheme duly approved is appended to this order.

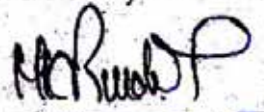
By order of the Governor
M. Unnikrishnan,
Additional Secretary.

To

The Executive Director, Suchitwa Mission, Thiruvananthapuram.
The Director of Panchayats, Thiruvananthapuram.
All Grama/Block/District Panchayats (through Director of Panchayats)
The Director, IKM (for publishing in the Official web site).
Stock File/Office Copy.

Copy to:- PS to Minister (Local Self Government Department).
PA to Principal Secretary, Local Self Government Department.
PA to Secretary, Local Self Government Department.
Local Self Government(EM) Department.

Forwarded/By order.



Section Officer.

MALINYA MUKHTHA KERALAM
Rating and Award scheme for
best performing Local Governments in Sanitation

1. **Eligibility for application: Any Local Government that have the following achievement**
 - a) Toilet facilities in all Schools, Anganwadis and Hospitals
 - b) Open Defecation Free (ODF) status
 - c) All Govt. offices and public institutions having well maintained toilet facilities
 - d) Well prepared action plan for the following.
 - i. Solid Waste Management
 - ii. Liquid Waste Management
 - iii. Sanitation plan for BPL dominated housing colonies
 - iv. Initiatives in maintaining litter-free roads
2. **Application: In prescribed proforma as given at Annexure I**
3. **Components and verification requirements as given in Annexure II**
4. **Consolidated statement of marks as given in Annexure III**
5. **Detailed proforma for verification and awarding marks as given in Annexure IV**
6. **Screening: All applications satisfying items a-c as above will be accepted for further scrutiny**
7. **Field verification: External agencies after orientation (Average mark of each component will be arrived from the sum of marks awarded for the units verified)**
8. **Re-verification: District level committee constituted by the District Collector/ Government (25%)**
9. **Rating: Based on the total marks awarded as per Annexure IV, the LSGIs will be categorized into four categories; Green (+51 to +100 marks), Blue (0 to +50), Black (-50 to 0) and Red (-100 to -51)**
10. **Recommendation: Suchitwa Mission**
11. **Declaration of Award: Local Self Government Department, Government of Kerala**
12. **Appeal Committee: Principal Secretary, LSGD (Chairman); Commissioner for Rural Development Department, Director of Panchayats, Director of Urban Affairs and Executive Director, Suchitwa Mission(Convener)**

**APPLICATION FOR MALINYA MUKTA AWARD FOR LOCAL GOVERNMENTS
DETAILS TO BE FURNISHED BY LOCAL BODIES**

1. Name of the Local Government (Grama Panchayat/Municipality/Corporation):
2. Name of District
3. Total population:
4. Details of Sanitation Coverage & Status (as per the proforma below)

I. SANITATION COVERAGE- HOUSES, SCHOOLS, ANGANWADY & HOSPITALS

i. Houses

Total No. of Houses	No. of Households having Sanitary latrine

ii. Schools (Government & Aided Schools)

Sl. No.	Name of School	No. of Students	Type of Schools*	No. of Girl-Friendly Toilet (GFT)	No. of Toilets other than GFT

*A- Boys; B-Girls; C-Co-education

iii. Anganwadi

Sl. No	Name of Anganwadi	No. of children	No. of baby friendly toilets (BFT)	No. of Toilets other than BFT

iv. Hospitals

Sl. No.	Name	No. of Beds	Average visitors (OP/IP/ others)	No. of Toilets					
				Inpatients		Outpatients			
				Female	Male	Female	Male		

II. SANITATION FACILITIES AND CLEANLINESS OF GOVT.OFFICES AND OTHER PUBLIC INSTITUTIONS

Sl. No.	Name of Office/Institution	No. of incumbents			No. of visitors			No. of Toilets for Incumbents			No. of Toilets for visitors			
		F	M	Total	F	M	Total	F	M	Total	F	M	Total	

III. DETAILS OF ACTION PLAN FOR THE FOLLOWING

- i. Plan for Solid Waste Management
 - a. Household facilities
 - b. Institutional facilities
 - c. Hotspot management
 - d. Centralized Common facility
- ii. Plan for Liquid Waste Management
 - a. Household facilities
 - b. Institutional facilities
 - c. Hotspot management
 - d. Centralized Common facility
- iii. Sanitation plan for BPL dominated colonies
 - a. Availability of comprehensive sanitation plan
 - b. Status of DPR formulation
 - c. Details of implementation plan
 - d. Status of implementation

IV. ANY OTHER DETAILS

- a. Details of awards & other recognition received
- b. Details of specific achievements
- c. Innovative schemes in sanitation, if any
- d. List of 10 actions taken by the Local Governments including enforcement initiatives for improving the sanitation scenario

Date:

Signature of the Secretary:

Place:

Name of the Local Government:

Components & Verification Requirement

Sl. No.	Places/Institutions to be verified	Maximum marks	No. of Places/Institutions to be verified
1	Markets	10	All
2	Households	15	50 households from 3 or 4 wards
3	Schools	15	50% of Schools (Minimum 5)- Primary & High Schools
4	Anganwadi	10	10 Nos.
5	Hospitals, Clinics, Medical Laboratories	10	City Corporations-25% Municipality – 50% Panchayat – All
6	Street	10	5 Streets of not less than 1 km each
7	Colony (dominated with BPL families)	10	City Corporations- 25% Municipality – 50 % Panchayat – All
8	Common sources of water	10	Minimum 10 sources
9	Enforcement of Plastic ban	10	50/25/10 shops in City Corporation/ Municipality/Panchayath areas respectively .
	Total	100	

Criteria for awarding marks (To be prepared from detailed performance evaluation)

Sl.No.	Name of Institution/ Public places verified	Maxi- mum marks	Items verified and its marks earmarked											
			Items	Marks	Items	Marks	Items	Marks	Items	Marks	Items	Marks	Total	
1	Markets	10	SWM	3	LWM	2	HEM	2	DWS	1	General hygiene	2	10	
2	Households	15	SWM	4	LWM	4	HEM	3	DWS	2	Premises cleanliness	2	15	
3	Schools	15	SWM	4	LWM	2	HEM	2	DWS	2	Premises cleanliness	5	15	
4	Anganwadi	10	SWM	2	LWM	1	HEM	3	DWS	2	Premises cleanliness	2	10	
5	Hospital, Clinics/Medical Laboratories	10	SWM	2	LWM	1	HEM	2	BMWM	3	Premises cleanliness	2	10	
6	Streets	10	SWM	2	Drains	2	Stray animals	1	Waste water input	2	Litter free status	3	10	
7	Colonies dominated with BPL families	10	SWM	2	LWM	2	HEM	2	DWS	2	General hygiene	2	10	
8	Common sources of water	10	Solid waste input	3	Liquid waste input	3	Physical Maintenance	1	Quality monitoring	2	Utilization	1	10	
9	Plastic Regulation	10	Availability of material	2	Raids& Fine	3	Campaign	1	Prosecution/ Closure	2	Recycling/substitute material	2	10	
	Total	100											100	

SWM: Solid Waste Management; LWM- Liquid Waste Management; HEM- Human Excreta Management; DWS-Drinking Water Supply

- The average mark of each component will be arrived from the sum of marks awarded on the units verified
- Lapses in discharging mandatory functions is given negative marks

PERFORMANCE EVALUATION CRITERIA

1. MARKETS

The following components will be examined in a Market visited.

i. Solid Waste Management	-	3
ii. Liquid Waste Management	-	2
iii. Human Excreta Management	-	2
iv. Drinking Water Supply	-	1
v. General hygiene- cleanliness, odour, nuisance of stray animals-	-	2
Total	-	10

i. Solid Waste Management (SWM)

Sl.No.	Criteria	Marks
A.	Litter containing banned plastic materials & scattered unsegregated and old solid waste accumulations	-3
B.	Unsegregated waste of more than one day old seen as heap or scattered	-1
C.	Waste dump/heap not older than 24 hours	0
D.	Solid waste being collected and transported to a common SWM facility	2
E.	Full-fledged SWM facility within the market	3

ii. Liquid Waste Management (LWM)

Sl.No.	Criteria	Marks
A.	Stagnant water causing foul smell, mosquito breeding & unhygienic spots	-2
B.	Drains provided, but not maintained adequately	-1
C.	No requirement of liquid waste management facility	0
D.	Liquid waste collection facility & soak pit, but inadequate	1
E.	Full-fledged collection, treatment and disposal facility	2

iii. Human Excreta Management (HEM)

Sl.No.	Criteria	Marks
A.	No toilet facility and not ODF	-2
B.	Toilet facility available, but inadequate & poorly maintained	-1
C.	No toilet, but ODF	0
D.	Well maintained toilet & ODF but facility inadequate	1
E.	Adequate, well maintained toilet with adequate water supply	2

iv. Drinking Water Supply

Sl.No.	Criteria	Marks
A.	No onsite or offsite water availability	-1
B.	Water available from offsite source, but inadequate & of poor quality	-0.5
C.	Perennial well	0
D.	Well maintained perennial well with mechanized water lifting provision	0.5
E.	Unhindered and protected water supply	1

v. General hygiene

Sl.No.	Criteria	Marks
A.	Stagnant water bodies, haphazard & decomposing waste	-2
B.	Abundant mosquito breeding spots	-1
C.	Cleaning of premises, but irregular	0
D.	Regular cleaning, but wet locations	1
E.	Aesthetic premises without wet locations	2

2. HOUSES

In Houses the following components will be examined.

i. Solid Waste Management	-	4
ii. Liquid Waste Management	-	4
iii. Human Excreta Management	-	3
iv. Drinking Water supply	-	2
v. Premises cleanliness	-	2
Total	-	15

i. Solid Waste Management (SWM)

Sl.No.	Criteria	Marks
A.	Burning of unsegregated waste	-4
B.	Unsegregated & indiscriminate waste dump	-2
C.	Unsegregated waste dump, but not older than 24 hours	0
D.	Segregated collection of waste and disposal through common facility	2
E.	Segregated collection and treatment at source; Adoption of 3R Practice	4

ii. Liquid Waste Management (LWM)

Sl.No.	Criteria	Marks
A	Direct discharge to public place causing stagnation	-4
B	Discharge to public place drains/water bodies without treatment	-2
C	Insignificant disposal and no stagnant water	0
D	Drained to agriculture field or towards trees and plants	2
E	Soak-pit linked clean disposal facility and no stagnation	4

iii. Human Excreta Management (HEM)

Sl.No.	Criteria	Marks
A	No toilets/ fecal matter is flushed to drains or water sources/Open defecation	-3
B	Un safe toilets/ Hanging toilets in water bodies / toilets without water seal	-2
C	Provision for community toilet	0
D	Individual Household toilets or linkage to common facility	1
E	Ecosan toilets or toilet with biogas generation or water recycling facility	3

iv. Drinking Water supply (DWS)

Sl.No.	Criteria	Marks
A.	No water availability within 100m	-2
B.	Poor quality water/unprotected sources	-1
C.	Perennial well	0
D.	Protected and well maintained perennial well	1
E.	Protected water supply/ User managed water supply	2

v. Premises cleanliness

Sl.No.	Criteria	Marks
A.	Stagnant water bodies, haphazard & decomposing waste	-2
B.	Abundant mosquito breeding spots	-1
C.	Cleaning of premises, but irregular	0
D.	Regular cleaning, but wet locations	1
E.	Aesthetic premises without wet locations	2

3. SCHOOLS

The following items will be verified.

i. Solid Waste Management	-	4
ii. Liquid Waste Management	-	2
iii. Human Excreta Management	-	2
iv. Drinking Water Supply	-	2
v. Premises cleanliness	-	5
Total	-	15

i. Solid Waste Management

Sl.No.	Criteria	Marks
A	Littering in class rooms & compound	-4
B	Haphazard dumping including throwing of waste	-2
C	Waste bins in class rooms, kitchen & common places	0
D	Segregated collection and disposal through common facility of civic body	2
E	Segregated collection and treatment system within the campus	4

ii. Liquid Waste Management

Sl.No.	Criteria	Marks
A	Stagnant water, foul smell, mosquito breeding	-2
B	Discharge to public place drains/water bodies without treatment	-1
C	Waste water collection system	0
D	Waste water drains and soak pit, but inadequate	1
E	Waste water collection system, soak pits, settling tanks, wetland- irrigation system	2

iii. Human Excreta Management

Sl.No.	Criteria	Marks
A	No toilets/Defunct toilets	-2
B	Toilets inadequate/lack water supply/unclean/restricted access to students	-1
C	Toilets inadequate, but free access to students	0
D	Sufficient functional toilets for boys and girls	1
E	Well maintained toilets including girl friendly toilets	2

iv. Drinking Water Supply

Sl.No.	Criteria	Marks
A	No drinking water availability	-2
B	Poorly sanitized well	-1
C	Protected well/rainwater storage	0
D	Drinking water supply system at common utility spots	1
E	Water supply system with periodical quality surveillance	2

v. Premises Cleanliness- Kitchen hygiene, Hand washing, General hygiene etc

Sl.No.	Criteria	Marks
A	Unprotected/Unhygienic kitchen	-5
B	No hand washing facility within the school compound	-3
C	Protected kitchen & water availability	0
D	Regular practice of washing & cleaning kitchen	3
E	Clean kitchen and adequate hand washing facility	5

4. ANGANWADI

The following factors will be verified

i. Solid waste management	-	2
ii. Liquid waste management	-	1
iii. Human Excreta Management	-	3
iv. Drinking Water Supply	-	2
v. Premises Cleanliness- Kitchen, Handwashing, General hygiene	-	2
Total	-	10

i. Solid Waste Management

Sl.No.	Criteria	Marks
A	Littering in class rooms & premises	-2
B	Haphazard dumping including throwing of waste	-1
C	Waste bins in class rooms, kitchen & common places	0
D	Segregated collection and disposal through common facility of civic body	1
E	Segregated collection and treatment system at source	2

ii. Liquid Waste Management

Sl.No.	Criteria	Marks
A	Stagnant water, foul smell, mosquito breeding	-1
B	Discharge of waste water to public place drains	-0.5
C	Waste water collection pit, but inadequate	0
D	Adequately sized-pit for waste water collection	0.5
E	Adequately sized soak pit for waste water discharge	1

iii. Human Excreta Management

Sl.No.	Criteria	Marks
A	No toilets/Defunct toilets	-3
B	Toilets unclean/lack water supply/restricted access to children	-2
C	Toilets unclean, but free access to students	0
D	Clean toilets with provision water	2
E	Clean and baby friendly toilets	3

iv. Drinking Water Supply

Sl.No.	Criteria	Marks
A	No drinking water source within 100m	-2
B	Poorly sanitized well	-1
C	Protected well/rainwater storage	0
D	Water storage for drinking purpose	1
E	Boiled water kept for drinking purpose	2

v. General Cleanliness- Kitchen hygiene, Hand washing, General hygiene et.

Sl.No.	Criteria	Marks
A	Unprotected/Unhygienic kitchen	-2
B	No hand washing facility within the premises	-1
C	Protected kitchen	0
D	Regular practice of washing & cleaning kitchen	1
E	Clean kitchen and adequate hand washing facility	2

5. HOSPITALS

The following factors will be verified

i.	Solid waste management	-	2
ii.	Liquid waste management	-	1
iii.	Human Excreta Management	-	2
iv.	Bio-medical waste management	-	3
v.	Premises Cleanliness	-	2
Total			10

i. Solid Waste Management

Sl.No.	Criteria	Marks
A	Mixing of bio-medical waste in general waste	-2
B	No system of waste collection, indiscriminate waste dumps	-1
C	Waste collection bins placed	0
D	Segregated collection of waste	1
E	Regular system for treatment & disposal of biodegradable waste	2

i. Liquid waste management

Sl.No.	Criteria	Marks
A	Stagnant water, foul smell, mosquito breeding	-1
B	Discharge to public place drains/water bodies without treatment	-0.5
C	Waste water collection system	0
D	Waste water drains and soak pit, but inadequate	0.5
E	Waste water collection system, soak pits, settling tanks, constructed wetland	1

i. Human Excreta Management

Sl.No.	Criteria	Marks
A	No toilets/Defunct toilets	-2
B	Toilets inadequate, lack water supply, unclean, restricted access to patients & public	-1
C	Toilets inadequate, but free access to patients	0
D	Sufficient functional toilets for patients	1
E	Well maintained toilets including toilets for the disadvantaged	2

ii. Bio-medical Waste Management

Sl.No.	Criteria	Marks
A	Open dump of bio-medical wastes	-3
B	No segregated collection of biomedical wastes	-2
C	Segregated collection system established	0
D	Segregated collection & disposal through operator/own facility	2
E	Full compliance to bio-medical waste management rules	3

iii. Premises Cleanliness

Sl.No.	Criteria	Marks
A	Premises prone to mosquito breeding & stray dogs	-2
B	Unhygienic/unprotected canteen/kitchen facility	-1
C	Periodical cleaning of premises	0
D	Regular practice of washing and cleaning kitchen, toilets etc	1
E	Well maintained and beautified premises	2

6. STREETS

The following will be verified

i. Solid Waste Management	-	2
ii. Drains	-	2
iii. Stray animals.	-	1
iv. Waste water input	-	2
v. Litter free status	-	3
Total	-	10

i. Solid Waste Management

Sl.No.	Criteria	Marks
A	Waste heaps with foul smell and unaesthetic scene	-2
B	Waste bins provided, but waste dumps all around	-1
C	Waste heaps and bins cleared once in a while	0
D	Disciplined use of bins and regular collection of waste from the bins	1
E	No input of waste to the streets due to collection from source itself	2

ii. Drains

Sl.No.	Criteria	Marks
A	No way side drains	-2
B	Clogged drains with stagnant water, full of solid waste, soil etc	-1
C	Inadequate, but functional drains	0
D	Adequate drains; cleaned during pre-monsoon period	1
E	Periodically cleaned drains without stagnant waste water or solid waste	2

iii. Stray animals

Sl.No.	Criteria	Marks
A	Dead stray animals on the streets	-1
B	Loitering stray animals on the streets	-0.5
C	System for collection of carcass	0
D	System for confinement of stray animals	0.5
E	Successful control of stray animals	1

iv. Waste Water input to public places

Sl.No.	Criteria	Marks
A	Inflow of domestic waste water to way side drains and roads	-2
B	Stagnant way side water bodies with foul smell	-1
C	Regulation in place against disposal of waste water to public places	0
D	Waster water inflow to roads being collected in the way side drains	1
E	No waste water inflow to public places due to regulation and control	2

v. Litter free roads

Sl.No.	Criteria	Marks
A	Road with excessive litters, unaesthetic and congested waysides	-3
B	Aesthetic street, but no measures for maintaining it as litter free	-2
C	Street declared as litter free, though poor regulation and upkeep	0
D	Street maintained as litter free through periodic cleaning	2
E	Street maintained as litter free through local participation and penalty for negligence	3

7. COLONIES dominated with BPL families

The following factors will be verified

i.	Solid Waste Management	-	2
ii.	Liquid Waste Management	-	2
iii.	Human Excreta Management	-	2
iv.	Drinking Water Supply	-	2
v.	General Hygiene	-	2
Total			10

i. Solid waste management

Sl.No.	Criteria	Marks
A	Unhygienic way side waste accumulation and foul smell	-2
B	High incidence of plastic waste littering	-1
C	Dumping of waste at a designated spot but no proper disposal system	0
D	Periodic clearing of waste from the dump site	1
E	Household or community managed waste management system	2

ii. Liquid waste management

Sl.No.	Criteria	Marks
A	No drains, stagnated water at places with bad odour and flies	-2
B	Waste water flow from houses to pathways	-1
C	Provision of wayside drains	0
D	Periodic cleaning of drains	1
	Domestic waste water mostly managed at source using soak pits	2

iii. Human excreta management

Sl.No.	Criteria	Marks
A	Adequate toilet facility, but open defecation seen	-2
B	Inadequate toilet facility and open defecation	-1
C	No open defecation	0
D	Inadequate household toilets, but provision of community toilets	1
E	Functional and well maintained household and community toilets	2

v. Drinking water supply

Sl.No.	Criteria	Marks
A	No drinking water source within 100m	-2
B	Poorly sanitized well	-1
C	Piped water supply, but irregular supply	0
D	Protected well/rainwater storage	1
E	Daily piped water supply system	2

iv. General hygiene

Sl.No.	Criteria	Marks
A.	Bad odour/ presence of stray animals	-2
B.	Abundant mosquito breeding spots	-1
C.	Cleaning of premises, but irregular	0
D.	Regular cleaning, but wet locations	1
E.	Aesthetic premises without wet locations	2

8. COMMON SOURCES OF WATER

The following factors will be verified

i. Solid waste input to water bodies	-	3
ii. Liquid waste flow to water bodies	-	3
iii. Upkeep and maintenance	-	1
iv. Quality monitoring	-	2
v. Utilization	-	1
Total	-	10

i. Solid waste input

Sl.No.	Criteria	Marks
A	Water bodies under reclamation by dumping solid waste materials	-3
B	Water bodies with sparsely dumped solid waste materials	-2
C	No solid waste in the water bodies, but dumping seen in its catchment	0
D	Practice of waste clearance with participation of people/NREGA	2
E	Protected water body from dumping of solid waste	3

ii. Liquid waste inflow

Sl.No.	Criteria	Marks
A	Black and grey water inflow to the water body	-3
B	Unregulated Grey water inflow to the water body	-2
C	Regulated inflow to the water body	0
D	No inflow drains to the water body except overland flows	2
E	Only natural unpolluted recharge flow to the water body	3

iii. Maintenance & upkeep

Sl.No.	Criteria	Marks
A	Discarded water body under eutrophication	-1
B	Water body under use, but no maintenance	-0.5
C	Water body with partial siltation, but cleared of weeds and dirt	0
D	De-silted water body with side walls	0.5
E	Water body with bio-fencing and afforested catchment	1

iv. Quality monitoring

Sl.No.	Criteria	Marks
A	Dirty water with unknown quality	-2
B	Water with high turbidity and unknown quality	-1
C	Clear water with unknown quality	0
D	Clear water without biological contamination	1
E	Clear and unpolluted water body monitored periodically	2

v. Utilization

Sl.No.	Criteria	Marks
A	Unused water body	-1
B	Used only for irrigation	-0.5
C	Used for bathing, irrigation and fishing	0
D	Used only for irrigation and fishing	0.5
E	Regulated use for drinking water extraction and irrigation	1

9. PLASTIC REGULATION

The following factors will be verified

i. Availability of banned plastic materials	-	2
ii. Raids & fine	-	3
iii. Campaign	-	1
iv. Prosecution/Closure	-	2
v. Recycling/Promotion of substitute materials	-	2
Total	-	10

i. Availability of banned plastic material

Sl.No.	Criteria	Marks
A	Banned plastics are available in every shops	-2
B	Banned plastics are available in make-shift shops & fish markets	-1
C	Banned plastics available on demand	0
D	Banned plastics are not available in make-shift shops & fish markets	1
E	If the banned plastics are not found available in any shop	2

ii. Raids & Fine

Sl.No.	Criteria	Marks
A	No raids and fine for violation	-3
B	Namesake raids	-2
C	Raids on major suppliers	0
D	Regular raids and fine collection covering all outlets	2
E	Regular raids, and fine collected being used for promoting alternatives	3

iii. Campaign

Sl.No.	Criteria	Marks
A	Activity or decisions directly or indirectly promoting plastic usage	-1
B	No campaign against sale and usage of banned plastic materials	-0.5
C	Hoardings and banners against the use of banned plastic materials	0
D	Intensive campaign during onam season	0.5
E	Continuous publicity campaign against the use of banned plastics	1

iv. Prosecution/Closure

Sl.No.	Criteria	Marks
A	No action is taken	-2
B	Warning issued to plastic traders	-1
C	Follow up for warning notice	0
D	Set up separate unit for handling prosecution against plastic traders	1
E	Prosecution/closure of supply outlets	2

v. Recycling /Promotion of substitute materials

Sl.No.	Criteria	Marks
A	Actions detrimental to plastic collection, recycling or substitutes	-2
B	No effort for recycling or promotion of substitutes	-1
C	Segregated collection and storage of plastic materials promoted	0
D	Effort for improving the efficacy of plastic recycling system	1
E	Set up Resource Recovery Centre for promoting recycling and promotion of alternative materials by publicity or subsidy or both	2