FORMAT– A (FOR LOCAL BODIES-(Municipality)) APPLICATION FOR KERALA STATE POLLUTION CONTROL AWARD-2024

:

1. Name, Address and contact details of (i) Municipality

	(ii) Name of the	e Chairman	:		
		one no.	•		
	· · ·	obile no.	•		
	• •	mail ID	•		
			•		
	(iii) Name of the Secretary		:		
		one no.	:		
	. ,	obile no.	:		
	• •	mail ID	:		
	iv). Name of the authorized person,		if any :		
	. ,	one no.	:		
	(b) Mo	obile no.	:		
	(c) e-n	nail ID	:		
2	Details of wast	e management activi	ies :		
-	A. Solid waste		•		
	(i) Details	of storage facilities			
	(a)	Area covered for col	lection of wastes:		
	(b)	Number of houses co	overed :		
	(C)	Whether door to do			
		collection is practice		Yes/No	
	(If Yes, whether dor		e by the		
Municipality or through private agency			ugh private agency		
		or Non-Govt. organ	ization):		
	(d)	Details of communit	y bins used, if any:		
	(e) Whether all bins/collection spots are				
	· · ·	attended for daily lift	1		
	No.	Bins	Specifications (Shap	be and	
			size) & Existing Nu		
	1.	RCC bins			
	2.	Others			
		(Please specify)			
	(f) T	Whathan lifting of an	hago from hing		
	(f) Whether lifting of garbage from bins				

is manual or mechanical

:

(ii) Transportation details

	Mode	Existing Numbers
1.	Truck	
2.	Truck tipper	
3.	Tractor trailer	
4.	Others(Please specify)	

(iii) Details of waste processing

	a.	:	
	b. Waste processing Technology		:
	c.		
d.		Utilization program for waste processed (Product Utilization)	:
	e.	Methods for disposal of waste processing rejects	:
	f.	Measures taken for prevention and control of environmental pollution	:
	g.	Measures taken for safety of workers in the plant	:
(iv) Details of waste disposal			
A.	Sol	id Waste	
	a.	Quantity of waste disposed per day:	
	a.		:
	a. b.	Quantity of waste disposed per day:	:
	a. b.	Quantity of waste disposed per day: Nature and composition of waste	: :
:	a. b. c. d.	Quantity of waste disposed per day: Nature and composition of waste Mode of waste disposal In case of landfill	: : :
• • •	a. b. c. d. Me Nu	Quantity of waste disposed per day: Nature and composition of waste Mode of waste disposal In case of landfill Operating directly or engaging operator ethodology and operational details of landfill imber of landfill sites operated: hether landfill site is fenced	: : :
	a. b. c. d. Me Nu Wi	Quantity of waste disposed per day: Nature and composition of waste Mode of waste disposal In case of landfill Operating directly or engaging operator ethodology and operational details of landfill imber of landfill sites operated:	:

• Total man power available at the site	:
• Whether red earth covering is done daily	:
 Provision for gas venting 	
 Provision for leachate collection 	:
B. Plastic waste (Collection, Processing and Disposal)i. Percentage area covered (No of houses covered for collection and disposal facilities)	
ii. Details of facilities provided	
C. Sewage/Sullage (Collection and Disposal)i. Percentage area covered (area having sewage/sullage Collection and disposal facilities)	:
ii. Details of facilities provided	:
D. Slaughter house waste.	
i. Number of slaughter houses owned:ii. Details of facilities provided for waste treatment and disposal	:
a. Lairage facility for animals	:
b. Collection facility for animal blood	:
c. Facility for segregation of solid waste	:
d. Screening system for waste water	:
e. Storage area for bones and hides	:
f. Septic tank and soak pit arrangement for waste water	r :
g. Bio gas system	:
3. Details of clearance obtained from the Board,	
a. Consent type (ICE/ICO/ICOR), :	
b. Validity,	
c. Date of issue, :	
d. Consent Number :	

4.	Details of complaints/court cases with respect t	
	solid waste management if any	;

5. Time bound plan if any for further improvement:

es/No

7. List the details of the actions taken for fulfilling various themes /actions of Mission LiFE (attached as Annexure) with photographs

I here by declare that the information in this application is true to the best of my knowledge and information.

Date:

Signature Name & Designation of the applicant (Municipal Secretary)

NOTE: A copy of completed application shall be mailed to keralapcbawards@gmail.com

ANNEXURE



An India-led global mass movement to nudge individual and community to practice a lifestyle that is synchronous with nature and does not harm it, action for "mindful and deliberate utilization, instead of mindless and destructive consumption "to protect and preserve the environment. Those who practice such a lifestyle are recognised as Pro Planet People

A comprehensive and non-exhaustive list of 75 individual LiFE actions across 7 categories is identified.

Visit the website <u>https://missionlife-moefcc.nic.in/</u> for more details

List of Actions under Mission LiFE

Energy Saved

- 1. Use LED bulbs/ tube-lights
- 2. Use public transport wherever possible
- 3. Take the stairs instead of an elevator wherever possible
- 4. Switch off vehicle engines at red lights and railway crossings
- 5. Use bicycles for local or short commute
- 6. Switch off irrigation pumps after use
- 7. Prefer CNG/ EV vehicle over petrol/ diesel vehicles
- 8. Use carpooling with friends & colleagues
- 9. Drive in the correct gear. Keep your foot off the clutch when not changing gears
- 10. Install a solar water or solar cooker heater on rooftops
- 11.Switch off appliances from plug points when not in use
- 12.Use biogas for cooking and electricity needs

13. Keep temperature of Air Conditioners to 24 degrees

14.Prefer pressure cookers over other cookware

15. Keep your electronic devices in energy-saving mode

16.Use smart switches for appliances which are used frequently

17. Install community earthen pots for cooling water

18.Defrost fridge or freezer regularly

19.Run outdoors instead of on a treadmill

Water Saved

- 20.Adopt cultivation of less water intensive crops like millets
- 21.Participate in recharge of rural water bodies through AmritSarovar Scheme
- 22.Practice crop diversification. Move from rice & wheat cultivation to pulse & oil seed cropping system.
- 23.Use efficient water saving technologies (like micro-irrigation, bunding, farm ponds, zero tillage, direct seeded rice, alternate wetting and drying and others)
- 24.Create rainwater harvesting infrastructure in home/ schools/ offices
- 25.Use drip irrigation systems created with waste materials, wherever possible
- 26.Reuse water from washed vegetables to water plants and other purpose
- 27.Pre-soak heavy pots and pans before washing them
- 28.Do not discard unused stored water every time there is fresh water coming in taps
- 29. Use buckets instead of hose pipes to water plants/ floors/ vehicles
- 30. Fix leaks in flushes, taps and waterpipes
- 31.Use water-efficient fixtures for taps, and showerheads, and toilet flush units

- 32.Invest in a water meter for your house to measure water consumption regularly
- 33.Reuse water drained out from AC/RO for cleaning utensils, watering plants and others
- 34.Prefer a water purification system that wastes less water

Single Use Plastic Reduced

- 35.Use cloth bag for shopping instead of plastic bags
- 36. Carry your own water bottle wherever possible
- 37. Reuse glass containers/ packaging plastic items as storage boxes
- 38.Participate in and mobilize participation for clean-up drives of cities and water bodies
- 39.Prefer using non-plastic eco-friendly cutlery during gatherings and events
- 40. Turn off running taps when not in active use
- 41.Use menstrual cups instead of sanitary napkins
- 42.Use recycled plastic over virgin plastic, wherever possible
- 43.Use steel/ recyclable plastic lunch boxes and water bottles
- 44.Cut the packaging bags used for milk, buttermilk, etc. only partially to avoid plastic bits from mixing into biodegradable waste
- 45.0pt for bamboo toothbrushes and neem combs

Sustainable Food Systems Adopted

- 46.Include millets in diets through Anganwadi, Mid-Day meal and PD scheme
- 47.Compost food waste at home
- 48.Create kitchen gardens/ terrace gardens at homes/ schools/ offices
- 49. Prepare organic manure from cow dungs and apply to farms
- 50. Prefer locally available and seasonal foods
- 51. Use smaller plates for daily meals to save food wastage

Waste Reduced (Swachhata Actions)

- 52.Contribute cattle waste, food waste, and agricultural waste to biogas plant (provided under GOBARDHAN)
- 53. Practice segregation of dry and wet waste at homes
- 54.Use agricultural residue, animal waste for composting, manuring and mulching

- 55. Recycle and reuse old newspapers, magazines
- 56. Feed unused and uncooked vegetables leftovers to cattle
- 57.Set printer default to double-side printing
- 58.Repair, reuse and recycle old furniture
- 59. Buy paper products made from recycled paper
- 60.Donate old clothes and books
- 61.Do not discard waste in water bodies and in public spaces
- 62.Do not let pets defecate in the public places

<u>Healthy Lifestyles Adopted</u>

- 63.Encourage use of millets in food and indigenous herbs and medicinal plants for nutrition and well being
- 64. Prefer consuming natural or organic products
- 65. Start biodiversity conservation at community level
- 66.Plant medicinal plants such as neem, tulsi, giloy, mint, curry leaves, ashwagandha, curry leaves etc. within household premises
- 67. Practice natural or organic farming
- 68. Plant trees to reduce the impact of pollution
- 69. Avoid purchasing products/souvenirs made from skin, tuskers and fur of wild animals
- 70.Create and volunteer at community food and cloth banks, and at animal shelters
- 71.Initiate and/or join green clubs in your residential area/ school/ office

E-Waste reduced

- 72. Repair and use electronic devices over discarding the devices
- 73.Discard gadgets in nearest e-recycling units
- 74.Use rechargeable lithium cells
- 75. Prefer cloud storage over a pen drive / hard drive