

FORMAT-C
(FOR HEALTH CARE INSTITUTIONS)
APPLICATION FOR
KERALA STATE POLLUTION CONTROL AWARD -2024

1. Name and address of the healthcare institution :
2. A) Name of occupier :
- (a) ph. no. :
- (b) mob. :
- (c) e-mail :
- B) Contact person :
- (a) ph.no. :
- (b) mob. :
- (c) e-mail :
3. Number of beds for in-patients, average occupancy and OP/day:
4. Details of clearances of the Board

Integrated Clearance Number(ICO/ICOR)	Date	Validity

5. Capital investment(latest figure as on Dec2023)
- (a) Total (land+ building+ machinery) : Rs.
- (b) Investment made for pollution control measures : Rs.
- (c) % of Capital Investment on pollution control measures :
6. Average monthly recurring expenditure for Pollution control measures : Rs.
7. a. Daily average water consumption :m³/day
- b. Daily average effluent discharge : m³/day
8. Details of waste water treatment facility (with flow diagram) :
9. Particulars of rain water harvesting system, if any:

NOTE: Write N.A. if any item is not applicable. Add annexure for providing more information

10. Effluent quality and quantity during 2023

Outlet No.	Quantity m ³ /d	Quality				Recipient Body
		Parameter	Unit	Concentration	Prescribed limit	

(Attach analysis report of treated effluent samples)

*If into septic tank, soak pit details shall be given

11. E.T.P sludge is : Reused/Recycled

Details with Quantity : m³/day

Solid waste generation : Tonne/year

12. Details of Emission sources :
(Incinerator/autoclave/boiler/generator etc.)

13. Quantity of emissions(m³/day) :

a. Control measures provided such as stack height
(m),scrubber, acoustic enclosures etc. :

b. Concentration of pollutants such as SO₂, particulate
matter, CO, oxides of nitrogen, HCl etc. in emissions:
(**Attach stack emission analysis report**)

14. Status of implementation of Biomedical Waste Management Rules, 2016

Waste category as per schedule1 of BMW (Management & Handling) Rules	Quantity	Mode of treatment/disposal
Yellow (a) (b) (c) (d) (e) (f) (g) (h) Red White Blue (a) (b)		

If any outside agency is entrusted for waste management attach a copy of latest agreement

15. Brief description of hospital waste Management plan :
16. Information on public complaints regarding Environmental pollution, if any :
17. Information on court cases, if any regarding any sort of pollution :
18. Details of training given to employee pollution control and waste management :
19. Whether non –conventional energy source is used if yes, details : Yes/No
20. Number of trees/saplings planted in 2023 :
21. Specific achievements in 2023 regarding corporate social responsibility :

22. Specific achievements during the year 2023 for pollution control.(In case of winner of award previously, indicate progress thereafter) :
23. Time bound plan, if any, for further improvement of STP/process for better control of Environmental pollution/waste management :
24. Whether the organization had ever won any award
a) From KSPCB : Yes/No
if yes, specify
Year :
Prize :
Prize money if any :
Category(no of labourers,
type of industry,
energy consumptions, turnover)
b) From other Government agencies
if yes, specify
Year :
Prize :
Prize money if any :
Category (no of labourers,
type of industry,
energy consumptions, turnover)
25. List the details of the actions taken for fulfilling the various themes/action of Mission LiFE (attached as Annexure) with photographs

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

Signature:

Date:

Name and Designation of the Applicant
(Occupier or Authorized agent)

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

ANNEXURE



Mission Life

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.

Please visit the website <https://missionlife-moefcc.nic.in/> 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. Opt 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

Healthy Lifestyles Adopted

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