



Complete sewage treatment in one sealed, factory-built tank

EcoTreat combines anaerobic and aerobic MBBR treatment in a single FRP vessel, delivering reuse-quality water for gardens, flushing and cooling with very little supervision.

About half the land

Compact tank, no chain of open tanks

Quiet & odour-sealed

Small diaphragm blowers, vented tank

Installed in weeks

Delivered ready from the factory

Low running cost

Less power, labour and sludge

Equipment prices

All prices in INR, ex-factory Pune, excluding GST

Size	Tank L × W/D × H (m)	Inlet (m)	Core STP	Tertiary kit	Equipment package*	Package per KLD
2 KLD	1.80 × 1.00 × 1.60	1.35	₹ 3,36,000	₹ 45,000	₹ 5,46,000	₹ 2,73,000
5 KLD	2.30 × 1.50 × 1.80	1.60	₹ 5,55,000	₹ 45,000	₹ 7,65,000	₹ 1,53,000
10 KLD	3.40 × 1.80 × 2.00	1.80	₹ 9,10,500	₹ 52,500	₹ 11,28,000	₹ 1,12,800
15 KLD	3.70 × 2.30 × 2.30	2.00	₹ 11,65,500	₹ 52,500	₹ 13,83,000	₹ 92,200
20 KLD	5.00 × 2.30 × 2.30	2.00	₹ 13,50,000	₹ 75,000	₹ 15,90,000	₹ 79,500
25 KLD	5.00 × 2.50 × 2.50	2.20	₹ 15,96,000	₹ 75,000	₹ 18,36,000	₹ 73,440
30 KLD	6.00 × 2.50 × 2.50	2.20	₹ 17,62,500	₹ 1,12,500	₹ 20,40,000	₹ 68,000
40 KLD	8.00 × 2.50 × 2.50	2.20	₹ 20,77,500	₹ 1,12,500	₹ 23,55,000	₹ 58,875
50 KLD	9.00 × 2.50 × 2.50	2.20	₹ 25,42,500	₹ 1,12,500	₹ 28,20,000	₹ 56,400
75 KLD	12.00 × 2.50 × 2.50	2.20	₹ 38,47,500	₹ 1,12,500	₹ 41,25,000	₹ 55,000

*Equipment package = core STP + two grinder feed pumps (one working, one standby) + one tertiary filter kit. Core STP includes treatment modules, air blowers and automated electrical panel. Extra grinder feed pump: ₹ 82,500 each.

How it works

Five treatment stages inside one tank

1

Settle & separate

Solids settle, grease is trapped, sludge digests

2

Anaerobic media

Biofilm removes most organic load with no air or power

3

Aerobic MBBR

Moving carriers polish organics and remove ammonia

4

Secondary settler

Fine solids settle; sludge returns to chamber 1

5

Disinfection

Chlorine dosing; optional filter kit for reuse

Optional tertiary kit

- 2–15 KLD: dual-media filter
- 20–75 KLD: sand + activated carbon filters
- Each kit has its own filter-feed pump

Quoted separately

- GST, freight and unloading
- Civil works and auxiliary tanks
- Piping, cabling, installation, commissioning
- Annual maintenance contract

Ideal for

- Apartments and gated communities
- Hospitals, hostels and colleges
- Hotels, resorts, offices, factories
- Tight sites close to neighbours

Get your EcoTreat sized and quoted

Tell us your daily flow, number of users and where you plan to reuse the water. Our engineers will recommend the right size and send a written quotation with a site layout.

- 1 Share details
- 2 Site survey
- 3 Quotation
- 4 Install

Call or WhatsApp
+91 91771 86677

Email
gopal@vaarinirvana.com



Scan to WhatsApp

Rates effective 01 October 2026 may change with material costs. Request your written quotation now.

Dimensions are tank envelope only (W/D = width/diameter); allow extra space for access and foundations. Warranty, performance, delivery and payment terms are confirmed in the written quotation.