

The Haryana Pond and Waste Water Management Authority

Plot No-9, DHL Square, 3rd Floor, IT Park, Sector-22, Panchkula

E-Mail Id: ms.haryanapondauthority@gmail.com

Website: www.hpwwma.org.in

Letter No:-HPWWMA/SCI/0088/2025/III/ 10078

Dated: -29/09/2026

Expression of Interest(EOI)

Haryana Pond & Waste Water Management Authority (HPA) invites **Expression of Interest (EOI)** from eligible technology providers, manufacturers, developers, companies, institutions, startups, research organizations and other competent agencies for **demonstration of suitable technologies for treatment of grey water, black water/sewage or mixed domestic wastewater entering village ponds**, on pilot basis.

1. Objective

The objective is to identify and demonstrate **effective, economical, sustainable and site-suitable technologies** for treatment of wastewater before its entry into, village ponds and to assess their suitability for replication in Haryana.

2. Nature of EOI

- The pilot demonstration shall be undertaken on **No-Cost and No-Commitment** basis to HPA. However, Govt. Agency/Department/Institutions may be considered for pilot projects on payment basis too.
- Selection under this EOI shall **not create any right for future work, procurement, empanelment or financial assistance.**
- HPA may allot suitable pond/site for demonstration, subject to feasibility and availability.
- More than one technology/provider may be considered

3. The Expression of interest to be submitted in office of, **Haryana Pond & Waste Water Management Authority (HPWWMA) at 3rd Floor, DHL Square IT Park, Sector-22, Panchkula**” and should be addressed to the , “Technical Advisor, HPWWMA,IT Park, Sector-22, Panchkula,

Interested agencies may submit their **EOI/technical proposal along with organization profile, eligibility documents and details of previous projects** to the Haryana Pond & Waste Water Management Authority within the period specified in the EOI notice.

HPA reserves the right to accept or reject any or all EOIs, modify the scope, select suitable technologies, allot sites, or cancel the EOI without assigning any reason.

This EOI is only for technology demonstration/pilot purposes and shall not be construed as a tender, contract or commitment for procurement or future work.



Neha Paluwa

The complete EOI documents i.e., description key date can be viewed/ downloaded from the website: <http://www.hpwwma.org.in>. Please note that the HPWWMA reserves the right to accept or reject the EOI process at any stage without assigning any reason thereof.

The completed EOI may be submitted electronically/physically in the prescribed format by the last date specified below:

Time Schedule

S. No.	PARTICULARS.	REMARKS
1.	Ref. Number	HPWWMA/SCI/0088/2025/III/
2.	Last date of submission EOI by Agencies.	21.10.2026
3.	Date & Time of opening of EOI	22.10.2026
4.	EOI Validity	02 months

4. Eligibility

The applicant should

1. Be a legally registered company/firm/institution/startup or other eligible organization.
2. Have relevant experience in wastewater treatment technology.
3. Preferably have at least one operational installation/pilot project of similar nature.
4. Submit brief details of previous installations, performance and client/user, wherever applicable.
5. Not be debarred/ blacklisted by any Government department or public authority.
6. Duly constituted committee by HPA shall open and evaluate the EOI.
7. Information furnished by the agencies as per **ANNEXURE- I& II** should be self-attested.
8. The Agency has to give an under taking in the attached form (**ANNEXURE-II**)
9. Any dispute, subject to Panchkula Jurisdiction only.
10. Haryana Pond and Waste Water Management Authority shall reject the bid, if it detects that agency has ever been found engaged in corrupt or fraudulent practices.

5. Technical Proposal

Even though the pilot is **free**, however every participant to furnish all details as below:-

1. Name and description of technology.
2. Nature and quantity of wastewater proposed to be treated.
3. Influent requirements
4. Treatment capacity (KLD/MLD).
5. Expected treated-water quality and applicable standards.
6. Process flow diagram.
7. Land/space requirement.
8. estimated capital cost;
9. ₹/KLD treatment cost;. The financial effect to be correlated to the pond's areas too.
10. electricity consumption per KL;



Annexure-I

Information to be Furnished by the Agency		
Sr. No	Particulars	To be filled by the Agency
1	Name of organization/Firm/Agency.	
2	Registered address	
3	Contact person	
4	Telephone/mobile.	
5	E-mail.	
6	Legal status.	
7	Registration certificate.	
8	PAN.	
9	GST registration, if applicable	
10	Details of authorized signatory	
11	Whether terms and conditions are acceptable or not?	
12	Whether the agency submitted the under taking in Annexure- I & II	
13.	Accreditation details/documents of Technology.	

Date: -

Signature of Authorized Person

Name.....

Address.....

Mob. No.....





11. manpower requirement;
12. chemical consumption;
13. Annual O&M cost
14. sludge generation;
15. Sludge handling/disposal arrangement.
16. O&M requirements plan and expected operating life.
17. Whether the technology aligns with principles of nature based solutions with details.
18. Details of previous installations and performance data.
19. Operation dose and maintenance dose/requirements to be indicated separately with reference to efficient period.

7. Responsibility of Technology Provider

The selected agency shall be responsible for design, supply/provision of equipment/material, installation, commissioning, operation, maintenance, manpower and monitoring of its pilot system, unless otherwise specifically agreed by HPA.

The agency shall ensure that **untreated or inadequately treated wastewater is not discharged in violation of applicable norms.**

7. Monitoring and Evaluation

Performance shall be assessed through appropriate testing of inlet and treated wastewater, including relevant parameters such as

- pH;
- BOD;
- COD;
- TSS;
- TDS;
- DO
- Sodium Adsorption Ratio;
- Residual Sodium Carbonate
- Nitrate Nitrogen;
- total nitrogen;
- phosphate/total phosphorus;
- faecal coliform/E. coli;
- colour/odour, where relevant;
- Turbidity and
- other parameters considered necessary.

, as applicable. HPA may also obtain independent/third-party testing.

8. The EoI submission shall contain:

Annexure-I -Information by the Agency

Annexure-II- Undertaking by the Agency


Technical Advisor
HPWWMA, Panchkula


ANNEXURE-II

The applicant shall provide an undertaking

To

Technical Advisor,
Haryana Pond & Waste Water Management Authority.
Plot No.-9, DHL Square, 3rd Floor, IT Park, Sector-22, Panchkula-134109.

R/Sir,

I/We-----hereby confirm that:-

- Our firm has not been banned o blacklisted by any government organization/ Financial Institution/ Court/ Public Sector Unit/ Central Government and no Police /Vigilance enquiry/Criminal case is pending against us.
- The pilot will be undertaken without financial claim against HPA
- The applicant will bear the agreed costs
- Participation creates no right for future work;
- The information furnished is true;
- The technology is legally available to the applicant; and
- The applicant shall comply with applicable environmental and statutory requirements

Date: -

Signature of Authorized Person

Name.....

Address.....

Mob. No.....



Neha Palwa