

EnviroTech Consultants

Preserving Water Sustains Life



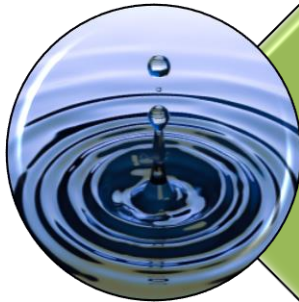
ABOUT US

A leading environmental consulting & engineering company committed to providing cutting-edge solutions for sustainable water & wastewater management. With a profound dedication to preserving the world's most precious resource, we have been serving clients globally since 2017.

Our dedicated team of experienced environmental professionals is committed to delivering innovative and sustainable solutions, ensuring the highest standards in environmental consulting & engineering.

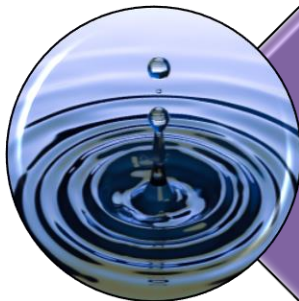
Why To Choose EnviroTech Consultants?

EnviroTech Consultants stands out for its proven expertise in delivering comprehensive environmental engineering services, specializing in water supply and sewerage projects, sewage treatment plants (STPs), effluent treatment plants (ETPs), water treatment plants (WTPs), solid waste management, and environmental consultancy. The consultancy is recognized for its innovative solutions and commitment to sustainability, integrating advanced technologies to address environmental challenges effectively.



VISION

To be a global leader in environmental consulting & engineering, driving sustainable solutions for a healthier planet.



MISSION

Our mission is to provide innovative and expert environmental consulting & engineering services, leveraging cutting-edge technology and industry expertise.

OUR SERVICES



Water Supply & Sewerage Projects



Roads & Highways Projects



Urban Development Projects



Audit & Reports (EIA & EMP)

Environmental Engineering Services

- Water Supply & Sewerage Projects
- Sewage Treatment Plant (STP)
- Effluent Treatment Plant (ETP)
- Common Effluent Treatment Plant (CETP)
- Compact/Containerized/Packaged STP/ ETP/ CETP
- Water Treatment Plant (WTP)
- Rejuvenation of lake/ River
- Sewerage Line Work
- Rain Water Harvesting
- Solid Waste Management

Environmental Consultancy Services

- DPR & Project Management Consultants for Government Projects
- Environmental Audit (EIA & EMP)
- Water & Wastewater Audit
- Certificate Training Programs

Other Engineering Services

- Roads and Highways Projects
- Urban Development Projects

POPULAR SERVICES



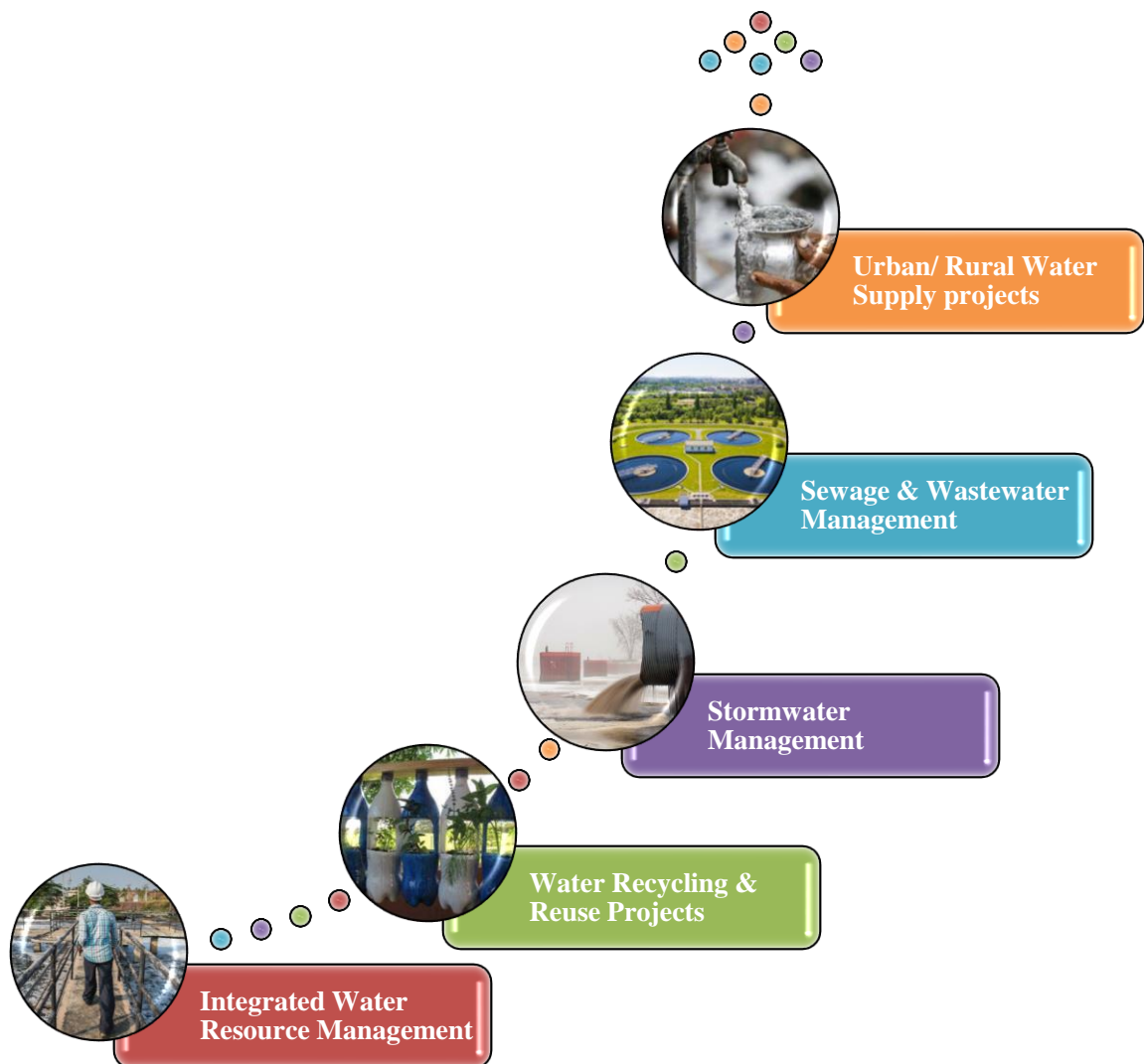
- Hospitals
- Hotels
- Apartments
- Institutions
- Industries
- Malls
- IT Parks
- Municipalities

Packaged Type STP/ETP/CETP

As per the Provisions of Environment (Protection) Act, 1986 and Water (Prevention & Control of Pollution), Act 1974, industrial units and local bodies are required to install effluent treatment plants (ETPs)/ common effluent treatment plants (CETPs) and Sewage treatment plants (STPs) respectively and treat their effluents/sewage to comply with stipulated environmental standards before discharging into river and water bodies. Accordingly, CPCB, State Pollution Control Boards/Pollution Control Committees monitor industries with respect to effluent discharge standards and take punitive action for non-compliance under provisions of these Acts.

WATER SUPPLY & SEWERAGE PROJECTS

We EnviroTech Consultants provide complete solution along with Survey, Design, Drawing, Engineering, Supervision, Construction, Fabrication, Supply, Erection, Testing & Commissioning including Mechanical, Piping, Electrical & Instrumentation work of the related to Water Supply & Sewerage Projects on Turnkey basis.



WASTEWATER MANAGEMENT

We EnviroTech Consultants provide complete solution along with Design, Drawing, Engineering, Supervision, Construction, Fabrication, Supply, Erection, Testing & Commissioning including Mechanical, Piping, Electrical & Instrumentation work of the STP plants/ ETP plants/ CETP plants on Turnkey basis.

We EnviroTech Consultants also offers the Packaged/ Compact Sewage Treatment Plants/ Effluent Treatment Plant/ Common Effluent Treatment Plant on very low cost along with Design, Drawing, Engineering, Supervision, Construction, fabrication, supply, erection, testing & commissioning including mechanical, plumbing, electrical & instrumentation work of the STP/ ETP/ CETP plants for community, real estate's, industries, hospitals & township projects on Turnkey basis.

Sewage Treatment Plant (STP)	Effluent Treatment Plant (ETP)	Common Effluent Treatment Plant (CETP)
Sewage Treatment Plant (STP) is a facility that processes & disposes of sewage and wastewater from various sources, removing contaminants and pollutants for safe disposal.	Effluent Treatment Plants (ETPs) treat industrial wastewater to remove contaminants & pollutants, ensuring environmental compliance & minimizing negative impacts on water bodies and ecosystems.	CETP is a centralized facility that manages industrial wastewater from various sources, promoting environment sustainability & regulatory compliance.

STP

- Hospitals
- Hotels
- Apartments
- Institutions
- Shopping malls
- Schools
- Colleges
- University
- IT Park
- Municipalities

ETP

- Textile Industry
- Chemical Industry
- Food Industry
- Pharma Industry
- Pulp & Paper Industry
- Automobile Industry
- Rice Mills
- Hospitals

CETP

- Industries
- Hospitals
- Medical College
- Small & Medium Enterprises
- Chemical Parks
- Food Processing Zones



Technologies offered for STP's are MBBR, SBR, Phythorid Technology.



Compact/Containerized/Packaged STP/ ETP/CETP

WATER TREATMENT PLANT (WTP)

A Water Treatment Plant (WTP) is a facility designed to treat raw or untreated water from natural sources such as rivers, lakes, reservoirs, or groundwater to make it suitable for human consumption, industrial use, or other purposes. The primary goal of a WTP is to remove contaminants, impurities, and pathogens present in the raw water to produce clean, safe, and potable water.

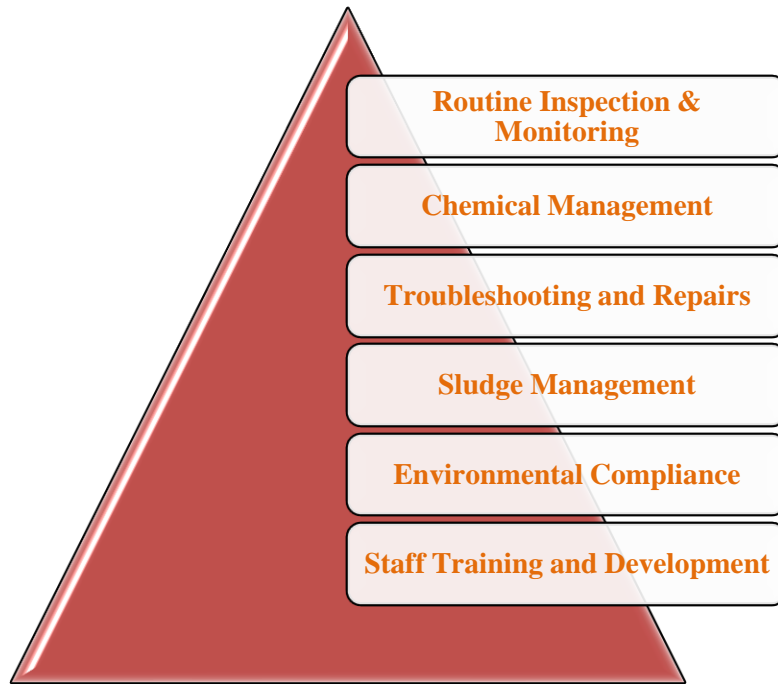
We EnviroTech Consultants provide complete solution along with Design, Drawing, Engineering, Supervision, Construction, Fabrication, Supply, Erection, Testing & Commissioning including Mechanical, Piping, Electrical & Instrumentation work of the Water supply projects with WTP plants on Turnkey basis.



Conventional Water Treatment Plant (WTP)

Operation & Maintenance of WTP/STP/ETP/CETP

We EnviroTech Consultants provide Annual Maintenance Contract (AMC) for the Water Treatment Plants (WTP), Sewage Treatment Plants (STP), Effluent Treatment Plants (ETP) and Common Effluent Treatment Plants (CETP).



SEWERAGE LINE WORK

A storm drain/ water supply/ waste water/ sewage system is designed to convey/ drainage-water/ wastewater/ storm water from paved streets, parking lots, sidewalks, roofs/ industries etc. All these are conveyance system designed either for gravity or pumping system.

- Designing for Internal Plumbing Systems in buildings and townships.
- Designing of External Water Supply and Drainage, Storm Water Drainage systems for townships, estates.
- Designing for Storm Water drainage, Sewerage Systems in various industries.
- Designing of Waste water Pipeline gravity/ pumping for industrial Estates.



Sewerage Line Work



SOLID WASTE MANAGEMENT

Solid waste management refers to the systematic collection, transportation, recycling, and disposal of solid waste generated by human activities. Solid waste includes various materials such as household garbage, industrial waste, construction and demolition debris, agricultural waste, and other types of non-liquid waste.

We EnviroTech Consultants provide complete solution for the Solid Waste Management.

- Conducting environmental impact assessments to evaluate the potential effects of waste management activities on the surrounding ecosystem.
- Conducting waste audits to assess the types and quantities of waste generated by your clients. This information helps in developing tailored waste management plans.
- Implementing and optimizing recycling programs to divert recyclable materials from landfills, promoting a more circular economy.



RAIN WATER HARVESTING

Rainwater harvesting is the practice of collecting and storing rainwater that falls on rooftops, surfaces, or catchment areas, primarily for future use. This sustainable technique helps in conserving water, reducing demand on traditional water sources, and managing stormwater runoff.

We EnviroTech Consultants provide complete solution for Rain Water Harvesting System including surveys & investigations for permeability/ percolation tests of soils, resistivity surveys and estimation of ground water potential etc., design of Harvesting System, recharge wells & storage tanks & estimation of potential Rain water Harvesting system.

Government Guidelines: As per Model Building Bye Laws- 2016, provision of rainwater harvesting is applicable to all residential plots above 100 Sq.m.

Central Ground Water Authority (CGWA) has been constituted under Section 3(3) of the 'Environment (Protection) Act, 1986' for the purpose of regulation and control of ground water development and management in the Country. CGWA is regulating ground water withdrawal by industries / infrastructure/ mining projects in the country for which guidelines/ criteria have been framed which includes rainwater harvesting as one of the provisions while issuing No Objection Certificate.

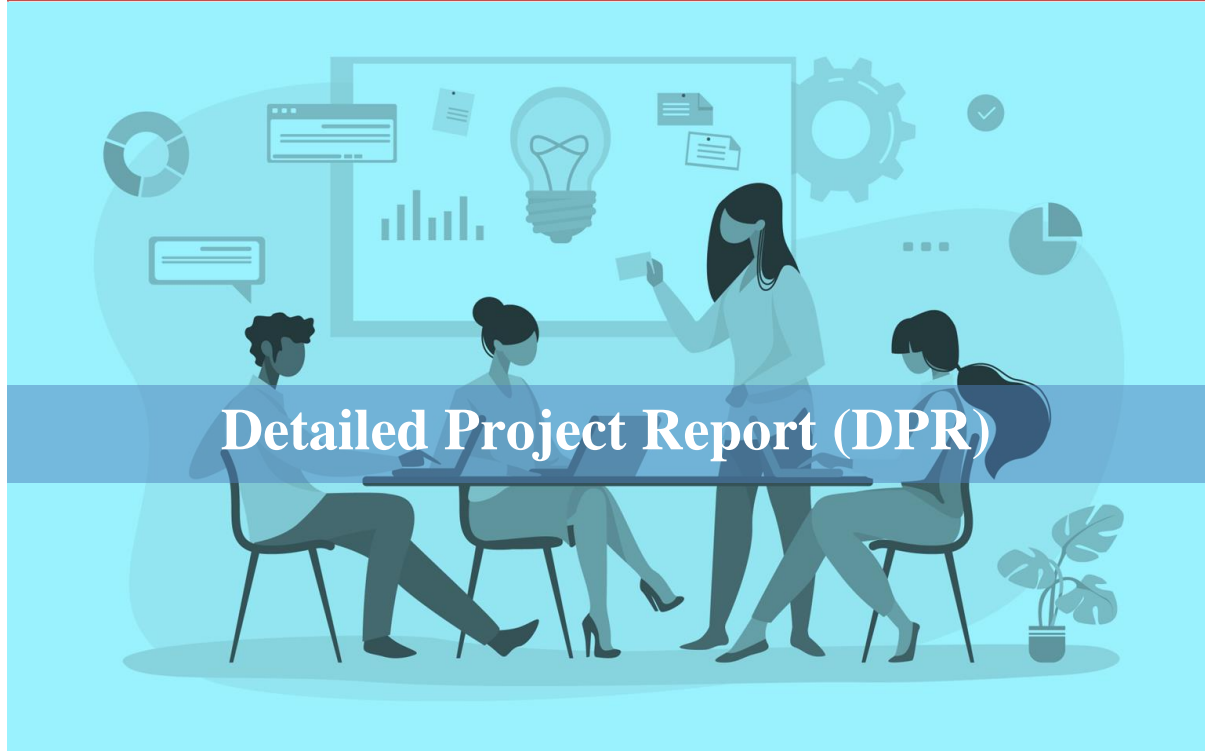


**Rainwater Harvesting for
Commercial Buildings**



**Rainwater Harvesting for
Educational Institutions**

DPR & PROJECT MANAGEMENT CONSULTANTS FOR GOVERNMENT PROJECTS



Detailed Project Report (DPR)

➤ Water Supply & Sewerage Projects

1. Water Supply Schemes
2. Sewerage and Wastewater Treatment Plants
3. Rejuvenation of lake/ River
4. Irrigation Projects

➤ Infrastructure Projects

1. Roads and Highways
2. Bridges and Flyovers

➤ Urban Development Projects

1. Smart Cities
2. Urban Renewal and Redevelopment
3. Housing and Real Estate Developments
4. City Beautification

➤ Environmental and Conservation Projects

1. Solid Waste Management

ENVIRONMENTAL AUDIT (EIA & EMP)

We EnviroTech Consultants provide complete solution for the preparation of Environmental Impact Assessment (EIA) & Environmental Management Plan (EMP) reports.

- The primary purpose of an EIA is to evaluate and predict the potential environmental impacts of a proposed project, development, or activity.
- An EMP is a comprehensive strategy designed to manage and mitigate the potential environmental impacts identified during the EIA process.



Scoping and Baseline Studies



Regulatory Compliance



Impact Identification and Assessment



Risk Assessment and Management



Mitigation Strategies



Monitoring and Compliance Audits

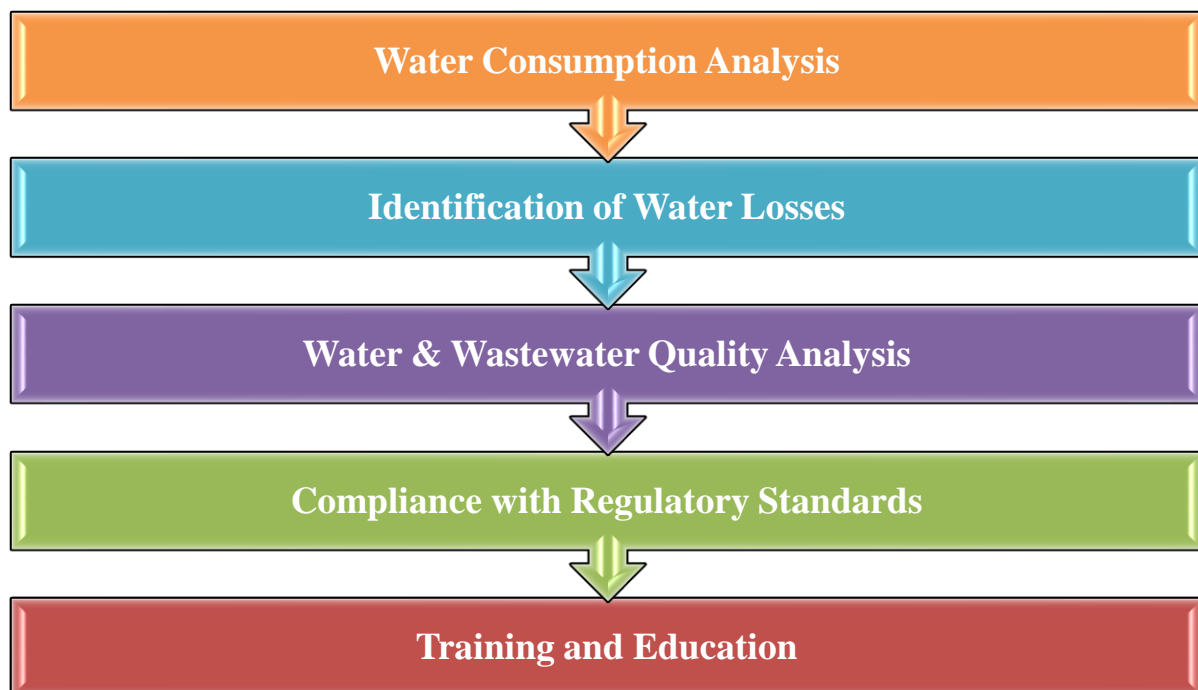


Capacity Building

WATER & WASTEWATER AUDIT

We EnviroTech Consultants provide complete solution for the preparation of Water & Wastewater Audit reports.

- A water and wastewater audit are a systematic examination of water usage, water quality, and wastewater management practices within a facility or community.
- The goal of such audits is to identify opportunities for improving water efficiency, reducing water consumption, and ensuring proper treatment of wastewater.



Water audit improves the knowledge and documentation of the distribution system, problem and risk areas and a better understanding of what is happening to the water after it leaves the source point. Leak detection programs help in minimizing leakages and tackling small problems before they become major ones. **These programs lead to** (a) reduced water losses, (b) improved financial performance, (c) improved reliability of supply system, (d) enhanced knowledge of the distribution system, (e) efficient use of existing supplies, (f) better safeguard to public health and property, (g) improved public relations, (h) reduced legal liability, and (i) reduced disruption, thereby improving level of service to customers.

PROJECT PORTFOLIO'S



10 MLD STP Plant Based on MMBR Technology in Hinganghat



3.5 MLD STP Plant Based on MMBR Technology in Hinganghat



0.25 MLD STP Plant Based on Phythorid Technology in Gadchiroli



2 MLD STP Plant Based on MMBR Technology in Shegaon

OUR CERTIFICATION



OUR VALUABLE CLIENT'S



NASIT
INFRASTRUCTURE



STP Plant Based on Phythorid Technology



CONTACT INFO

Mobile No. +91 7972693401/ +91 9260304797

Landline No. +91 7127963846

Email – info@envirotechconsultants.in

Website- www.envirotechconsultants.in

GSTIN - 27AMIPD4360Q1ZN

Regd. Office – Plot No. 68, Shreeram Nagar, Somalwada, Wardha Road, Nagpur – 440025



"A Step Ahead to Maintain Environmental Balance for Betterment of Mankind."