



Let's all participate in National Mission



Call us for Harvesting Rainwater: 9821244882



**BETTER
TOMORROW
BUILT TODAY**





MAKING INDIA FUTURE READY

In the present situation Management and Distribution of Water has become integral part of development Work in the Country. There is an immense need of reform in current water management system. As the conditions are getting worsen day by day

Presently there are several practices observed in Water Recovery Management starting from Dew Drop Harvesting to Waste Water Treatment including sewage Treatment (STP), Effluent Treatment (ETP) And seawater Treatment-desalination etc. However in today's changing scenario, there is a need to adopt the most efficient water managements system, i.e. RAIN WATER HARVESTING (RWH).

The process refers to the technique of utilizing every drop of rainwater freely available in the nature to meet our requirements during rainy season and using surplus rainwater for artificial recharging of groundwater. A conscious effort to collect, store and utilize the rainwater to fulfill water needs for Domestic, Industrial and Agricultural purpose is truly imperative. Rainwater being prime source of all water available on the Earth, we have evolved ourselves through Harvesting Rainwater to **Make Every Drop Counts... Bringing Water Abundance for Our Nation-India.**

KNOWLEDGE CAN MAKE THINGS HAPPEN

OUR USP - Using State Of The Art Technology

GEOPHYSICAL SURVEYS - HYDRO-GEOLOGICAL STUDIES

Good drinking water can be obtained even from fracture zones in Hard Rock. But drilling without site investigation (survey) seldom yields water in usable quantities. Effective Water Development programs must include carefully conducted Hydro-Geological study and Geological Investigations through Geophysical surveys.

By using advanced surveying instruments for (a) Electromagnetic (EM-VLF) Survey & (b) Vertical Electrical Sounding (VES) survey with electrical resistivity meter, favorable locations are marked on ground using global positioning survey device (GPS), subsequently co-ordinates are shared in the report indicating profiles and preferred points marked on the layout plan. This is to ensure availability of residual Groundwater vis-a-vis identifying preferred locations for artificial recharging of Groundwater.

With over 20 years of experience in the field using the State-of-the -Art Technology, our expertise is in design optimisation using standardise modular systems that offers cost effective solutions on Rain Water Harvesting & Ground Water Management projects.



OUR SERVICES AND OFFERINGS

SERVICES

- Geophysical survey
Hydro-geological studies
- GPS surveys for water supply schemes
- Water audit
- Water sample testing and analysis
- Consultancy for Rainwater Harvesting (RWH)

PRODUCT TRADING

B2C: Water management products trading
B2B : Dealership for water management Products

PROJECTS

Turnkey Projects on RWH
Annual maintenance contract



CREDIBILITY BUILT THROUGH ABILITY

AWARDS AND ACCOLADES

Awarded "**Indira Gandhi Business Excellence Award 2012**" from The International Business Council, New Delhi for outstanding achievements in Rain Water Harvesting and Ground Water Management on 21st December 2013.

Winner of "**Jal Jagar Puraskar 2015**" by Jal Jagar Foundation Thane.

Awarded with "**Udyog Maitrin- Business Excellence Award 2019**" For outstanding Vision, Dedication and Commitment to excellence through Water Field Technologies Pvt. Ltd. working on Rainwater Harvesting and Groundwater Management.

Awarded with "**The 51 Fabulous Global Water & Water Management Leaders 2019-20**" for Individuals who are doing extraordinary work in CSR projects reviewed by a Jury comprising of senior professionals from across the Globe.

Recipient of "**Paaniratna Puraskar 2011**" from Maharashtra Navnirman Sena for 'Rain Water Harvesting & Ground Water Management.

Recipient of "**Abhiyanta Mitra Sanman 2019**" as a Samajsevi Abhiyanta Mitra.



CLIENTS



CSR CLIENTS



Social, Cultural & Financial Future
of the country lies with best

WATER MANAGERS



Water Field Technologies was **established in the year 2005** and it was then Reconstituted & **Incorporated as a private Limited** Company in the name and style “**Water Field Technologies Pvt. Ltd**” **w.e.f. 24 th April 2012**. The Company is an **ISO (9001 : 2015) Certified Company**.

We offer **Effective Solutions on Total Water Management** through Rain Water Harvesting & Ground Water management. We **provide Customized and Modular Designs of Rain Water Harvesting (RWH) Systems** Suitable for Your Bungalow, Residential Building and Housing Complex, Industry, Institution, CSR Projects & agriculture.

OUR SERVICES

GEOPHYSICAL-SURVEY/HYDROLOGICAL STUDIES

- Conducting Hydrogeology / Ground Water Survey using :
 1. Electrical Resistivity Meter (VES)
 2. Electro Magnetic Instrument (VLF)

CONSULTANCY FOR RAINWATER HARVESTING (RWH)

- Designing.
- Guidance & Supervision.
- Final Report & Certification.

GPS SURVEY FOR WATER SUPPLY SCHEMES

- GPS Survey for Pipe Networks of water Supply Schemes.

FIELD TESTING

- Permeability Test of Soil.
- Yield Test of Borewell.

WATER SAMPLE TESTING AND ANALYSIS

- Sample Collection & Testing, Report Submission at Your Door Steps.
- Water Quality Analysis for Potability Including Physical Chemical, Elemental, Microbiological, Pesticides & Volatile Organic Compounds

WATER AUDITS

- Site Inspection & Data Analysis with Respect to Water Availability, Need Quality & Cost.
- Solutions for Sustainability & Effective Water Management.
- Water Audit Report.

TRAININGS / WORKSHOPS ON EFFECTIVE WATER MANAGEMENT

- Training for Students & workshops for practioners & Professional to Create Awareness about Effective Water Management.

SUPPLY OF WATER MANAGEMENT PRODUCTS

- ‘Rainy’ Dual Intensity Online Filter cum First Flush Device for Roof Top Rain Water harvesting.
- ‘Rainy’ V- Wire Screen for Ground Water Recharging.
- ‘Furaat’ Modular Step Well Recharge Pit.
- Water Level Indicator.
- ‘Padmansha’- Control Panel for Water Pump Automation.
- ‘Dolphin’ UF Water Purifier.

DEALERSHIPS

- We offer dealership for Water Management Products.

TURNKEY PROJECTS

- Rain Water Harvesting (RWH) Concept Designing.
- Execution of RWH Projects.
- Commissioning & Certification on Completion of Projects.

ANNUAL MAINTENANCE CONTRACTS OF RWH SYSTEMS

- Inspections of Rainwater Harvesting (RWH) Systems.
- Rectification & Maintenance of installed RWH systems.

WATER TREATMENT

- Water Purifiers / Filters and Sewage Treatment Plants (STP) for Waste Water Treatment & Recycling of Used Water.

मिसर्ग देतो पर्जन्य जलसाठा आम्ही सुचवितो साठविण्याच्या वाटा!

PRODUCTS



1 'RAINY' DUAL INTENSITY ONLINE FILTER

2 'RAINY' V-WIRE SCREEN

3 'PADMANSHA'-CONTROL PANEL

4 'MODULAR' RAIN WATER RECHARGE PIT

5 WATER LEVEL INDICATOR

6 DISPENSER

7 NEOPERL

8 'DOLPHIN' UF WATER PURIFIER

PRODUCTS FEATURES

1 'RAINY' DUAL INTENSITY ONLINE FILTER/ FIRST FLUSH DEVICE



Winner of National Award from
CEI
 As a 'Most Innovative Water Saving Product'
 &
JSW THE TIMES OF INDIA
 EARTH CARE AWARDS 2019

FOR ROOF TOP RAIN WATER HARVESTING

FEATURES OF 'RAINY' FILTER

- Works on cohesive force.
- No power is required.
- Self Cleaning.
- Debris (Leaves etc) and Dirt particles are removed continuously and flushed Out.
- Compact design for simple installation.
- Fully enclosed and wall mounting, it can be fitted even in ducts.
- Tough High Density Polyethylene Housing (H.D.P.E).
- Filter pipe connections can be turned 360 Degrees.
- No consumables required.
- The filter efficiency remains unchanged even with the variation of rainfall intensity.

2 'RAINY' V-WIRE SCREEN



FOR RAIN WATER FILTRATION

- The 'v' wire screen is of stainless steel material, grade SS-304, Cage type trapezoidal wire wound screen.
- Screen is evenly distributed continuous slot opening of 0.075 MM, so that it has more open area for minimum turbulence and loss of energy.
- The trapezoidal 'v' shaped inwardly widening slots are non clogging, so that sediments have only point contact.
- The diameter of the 'v' wire screen is 150 mm, length 0.5 meter.

JSW THE TIMES OF INDIA
 EARTH CARE AWARDS 2014
 Awarded for Excellence in Clean Technology
 & Adaptability
 'Innovation for a Greener Planet'

3 'PADMANSHA'-CONTROL PANELS



FOR PUMPS

- In- Built Starter.
- Completely Automatic Operation.
- Complete Protection of Your Pump/Motor.
- Digital Display of Faults as well as Parameters
- Highly Accurate and Reliable
- Easy to Maintain With Effective Services Back-up.
- In Built Alternating system for Two Pump Operation.
- Operates on pressure indication Capability.
- Audio Visual Indication of pump Fault.

4 'MODULAR' RAIN WATER RECHARGE PIT

FOR RECHARGING OF GROUND WATER

- **Function of Modular Recharge Pit:** Artificially Recharging of Ground Water through Borewell.
- **Time required for installation:** 5 Days (Excavation, Soiling, P.C.C., Installation of Ringwell and Filter media etc.).
- **Size of Modular Recharge Pit:** Diameter 1500 mm X 2000 mm Depth.
- **Shape :** Circular.
- **Material of Construction:** Precast Concrete Rings and Covers.
- **Volume of Recharge pit :** 3.5Cum.
- **Screen:** V-Wire screen SS-304 (150 mm diameter X 720 mm length) having LCG collars on both ends, with non-clogging 0.75 mm slots)
- **Partial Water Storage Capacity:** 1.75 Cum.



5 WATER LEVEL INDICATOR

FOR GROUND WATER LEVEL MONITOR

- Reliable Instruments for Measuring the Water Level and total Depth in Borewell, Wells, Reservoirs & Dugwell.
- Variants Available
- DMP-90 Mtr •DMP-180 Mtr.



6 DISPENSER

FOR SAFE DRINKING WATER

- Making Life Easier**
- Easy to Assemble & Operate.
 - No need to lift Heavy Bottles.
 - Pump made of Virgin Plastic
 - Operates on 2 'D' Size Batteries Which can dispense 50 Ltrs (1000 Litre) of Water.
 - Most suitable for Children, Ladies and Senior Citizens.



7 NEOPERL

FOR OPTIMISING WATER USAGE

- Neoperl water saving components are of 2 main types (A) Aerators, (B) Washers
 - They can come built in from the faucet manufacturer or they can be retrofitted into existing installations.
- Advantages of Neoperl**
- Water conserved at source.
 - Life of water fittings gets enhanced.
 - Risk of water leaking or hose bursting become minimal.
 - Self cleaning Aerators.



8 'DOLPHIN' UF WATER PURIFIER



FOR DOMESTIC WATER FILTRATION

- BARC Technology Product.
- Three stage Filtration.
- Ultra filtration Membrane with porosity 0.01 micron (finest virus size 0.02 micron).
- High Life Membranes- 3-5 years (approx).
- Coconut Shell Activated Carbon removes foul odour.
- Removes Fluorides, Arsenic, Lead, Mercury etc.

FOUNDED ON VALUES GROUNDED TO ROOTS

Water Field Technologies was established in the year 2005 now a private Limited Company working on **fresh water management** in the name "Water Field Technologies Pvt. Ltd" w.e.f. 24 th April 2012. We have been serving various segments starting with Tribal Schools in Maharashtra now serving for Fortune 500 Companies in India for Rain Water Harvesting and Ground Water Management Projects.

Apart from being Consultants and Turn Key Solution Providers for mplementation of Rain water Harvesting and Ground Water Management projects, we have been dealing as Traders of Water Management products through our Dealers Network in India. We have been working in the Rural and Urban sectors in various states including Maharashtra, Goa, Gujarat, Rajasthan, Assam, Himachal & Karnataka.

Over last 20 years, we have completed successfully more than 2000 projects PAN India from low annual rainfall zone (minimum -320mm) to High Rainfall Zone (upto 14000 mm).

Our client base includes urban development Projects- **Builders Developers, Townships, Commercial Buildings, Industries, Institutions, Agriculture, Corporates, Public Sector Units, NGOs, Zilla Parishads, Municipal Corporations and Govt Projects including Many CSR Projects.**

Mr. Sandeep A. Adhayapak
(Chartered Engineer)
Founder, Chiarman & MD

Mrs. Sheetal S. Adhayapak
Director



112, Varun Arcade 1-B Opp. R-Mall, Chitalnar Manpada, Ghodbundar Road, Thane (w) - 400610
Phone : +91 22 25890104/05 Mob : 9821244882/8108580043.
Email : info@waterfieldindia.com / waterfieldindia@gmail.com.
website: www.waterfieldindia.com

Follow us on:



Date-29/04/2021

Dear Sir,

Water is an Elixir of Life. Fast Growing urbanization and Increase in population has raised the Demand of water drastically. Indiscriminate use of water in Industry is causing depletion in Ground Water table all across. Jal Shakti Ministry has announced **National Water Mission to Catch the Rain Where It Falls, When It Falls** recently. The Rain being prime source of the Water on the earth, Rainwater Harvesting proves to be the most effective and sustainable solutions to manage the water needs independently throughout the year.

We would like to introduce ourselves as “**Water Field Technologies Pvt. Ltd.**” An ISO 9001:2015 Certified Company, located at Wagle Estate, Thane–(w), Maharashtra. We are working on Rain Water Harvesting and Ground Water Management since over last 20 years. At Water Field, We have successfully completed over 2000 projects on Rain Water Harvesting (RWH) and Groundwater Water Management. Water Field Technologies has proudly introduced a number of modular water harvesting systems creating value additions at National level in the domain of “**Water Harvesting Conservation and Management**”.

To brief you about the system which will help you to save your water bill and make you water sufficient independently by having system designed suitably, we have expertise in it. We would like to make a presentation regarding the services we offer which will help you to fulfill these requirement. We have Services, Product and Turnkey Project solutions offer for you. It can save your money and expenditure on water in future by adopting most effective water management solutions by us.

Looking forward to get favorable response with your confirmation for a meeting.

Thanks & Regards

Shital Jadhav
Water Field Technologies Pvt. Ltd.
Harvesting Rainwater
(An ISO 9001: 2015 Certified Company)