

WATER

**PURE WATER IS THE WORLD'S FIRST AND
FORMOST MEDICINE**

INDIA FACING WORST WATER CRISIS IN HISTORY , WILL GET WORSE.

NITI AAYOG

- THE WATER CRISIS WILL GET WORSE AS THE COUNTRY'S WATER DEMAND IS PROJECTED TO BE TWICE THE AVAILABLE SUPPLY BY 2020.**
- 70 % WATER OF COUNTRY IS CONDOMINATED.**
- 600 MILLION PEOPLE FACING HIGH TO EXTREME WATER SHORTAGE IN INDIA.**
- 21 MAJOR CITIES ARE EXPECTED TO RUN OUT OF GROUND WATER .**
- THE STATES WITH LOWER WATER MANAGEMENT RATINGS EFFECTS 600 MILLION PEOPLE.**
- THE HIGH TO EXTREME WATER SHORTAGE AND ABOUT 2,00,000 PEOPLE DIE EVERY YEAR DUE TO INADUQATE ACCESS OF POTABLE DRINKING WATER.**
- HUNDREDS OF MILLIONS OF PEOPLE MAY FACE WATER SCARCITY AND THE COUNTRY WILL SUFFER AN LOSS UP TO 6 PERCENT OF GDP**
- INDIA IS ON 120 th POSITION AMONG 122 COUNTRIES IN THE WATER QUALITY INDEX.**

SINGLE UNIT COMMUNITY SOLUTION

- ONE PURIFICATION PLANT INSTALLED IN ANY COMMUNITY (VILLAGE/ SCHOOLS/HOSPITALS AND ANY OTHER PUBLIC PLACES)
- OPTIONAL INSTALLATION OF WATER ATM TO TRACK WATER CONSUMPTION BY BENEFICIARIES
- ORGNISATION TRAINS AN OPERATOR / ENTREPRENEUR WHO MANAGES LOCAL DAILY OPERATIONS
- ORGNISATION PROVIDES REGULAR MAINTENENANCE SUPPORT AND COMMUNITY AWARENESS DRIVES
- ALL PARTNERS HAVE ACCESS TO DAILY / MONTHLY PERFORMANCE REPORTS USING REAL TIME DATA FROM THE GROUND.

ORGANISATION

- PURIFICATION PLANT
- MAINTENENANCE TEAM
- ONLINE DATA SUPPORT

ATM
MANAGED BY ENTREPRENEURE

PICK UP FROM ATM

PICK UP FROM LOCAL STORE

HOME DELEVERY

HUB MODEL

- ❑ ONE CENTRALLY LOCATED PURIFICATION PLANT WITH ACCESS TO RAW WATER AND POWER
- ❑ WATER ATM INSTALLED AT NEARBY COMMUNITY (SCHOOLS, HOSPITALS, PUBLIC SPACES ETC..)
- ❑ WATER ATM CAN BE POWERED BY SOLAR PROVIDING 24/ 7 ACCESS TO SAFE DRINKING WATER
- ❑ FILTERED WATER IS TRANSFERRED FROM THE CENTRAL PURIFICATION PLANT TO THE ATM USING A HYGENIC WATER CARRYING VEHICLE
- ❑ ECO SOLUTIONS PROVIDES REGULAR MAINTENANCE SUPPORT AND COMMUNITY AWARENESS DRIVES
- ❑ ALL PARTNERS HAVE ACCESS TO DAILY MONTHLY PERFORMANCES

ORGANISATION



DATA BANK



CENTRAL PLANT



TRANSPORT



ATM



ATM



ATM

SUPPORTS / MAINTENANCE

- 9 STAGE WATER PURIFICATION PLANT DESIRED CAPACITY FITTED WITH REMOTE MONITORING SYSTEM
- EASY TO USE TOUCH SCREEN INTERFACE
- MARKETING MATERIALS
- ONGOING MACHINE MAINTENANCE SUPPORT
- COMPREHENSIVE TRAINING ON MACHINE OPERATION
- BUSINESS SUPPORT THROUGH MACHINE LAUNCH AND COMMUNITY AWARENESS PROGRAMMES
- GUIDENCE IN GROWING YOUR BUSINESS IN PHASED OUT MANNER
- USE OF TRUSTED ,RECOGNISED BRAND
- MEMBERSHIP OF A VIBRANT FRANCHISEE NETWORK
- SOCIAL STATUS AT HEART OF YOUR COMMUNITY
- AUTOMATED CONTROLS LIKE BACKWASH CAPACITY EVERY SIX HOURS ENSURING LONGIVITY OF THE MACHINE
- GOOD QUALITY CONSUMABLES AT NO EXTRA COST
- FIRST YEAR COMPONENET REPLACEMENT COVERED
- 24 X 7 CALL CENTER ASSIST
- MONTHLY SCHEDULED MAINTENANCE TO KEEP YOUR MACHINE HEALTHY
- EMERGENCY MAINTENANCE

PHYSICAL RESOURCES / SERVICE INPUTS

- A CLEAN HYGINE AND WELL VENTILATED PLANT SITE TO HOUSE THE MACHINERY SPACE OF 15 X 12 FT
- ACCESS TO A BOREWELL OR RELIABLE SOURCE OF WATER
- COMMERCIAL ELECTRICAL CONNECTION (SINGLE OR THREE PHASE)
- EQUIPMENT TO SUSTAIN YOUR BUSINESS (CHILLER,DELEVERY VECHCLE,COOL JUGS ETC..)
- MAINTAIN HYGINE PRACTICES THAT ENSURE MAINTENANCE OF WATER QUALITY AT ALL TIMES ((EG; DAILY CLEANING,OF PLANT, BOTTLES ETC..)

- BUILD USER BASE TROUGH FOCUSED LOCAL MARKETING INITATIVES
- ESTABLISH AND MAITAIN RELATIONSHIP WITH LOCAL COMMUNITY
- EXPAND REACH THROGH LOCAL NET WORKING , FACE MEETINGS AND REGULAR TELEPHONE CONTACT

THE CUSTOMER BENEFITS

- AFFORDABLE
- ASSURED QUALITY
- RELIABLE ACCESS
- WATER INSURANCE AGINST WATER BORNE DISEASES

SPECIFICATIONS

WE UNDERSTAND THAT EACH COMMUNITY IS UNIQUE AND THEREFOR PRIDE OURSELVES ON HAVING AN ADAPTABLE MODEL FOR SERVING MORE PEOPLE, MORE SUSTAINABLY AND AFFORDABLY.

THAT IS WHY WE ARE ALWAYS WILLING TO WORK WITH OUR PARTNERS TO CUSTOMIZE A SOLUTION TO BETTER SUIT A TARGETTED COMMUNITY OR NEED. PLEASE CONTACT US DIRECTLY WITH YOUR INTREST AND WE CAN ADDRESS THE OPTIONAL CUSTOMIZATION FOR YOUR SCENARIO.

RAW WATER

RAW WATER

**MACHINE
10FT X 10 FT**

**OPEN AREA FOR
STOCKING AND
OTHERS**

RETROFITTING EXISTING PLANT



THE PROBLEM

- ❑ HEAVY INVESTMENT MADE FOR INSTALLATION OF WATER PURIFICATION PLANTS
- ❑ WE DON'T KNOW THE RUNNING STATUS AND HEALTH OF INSTALLATION MADE
- ❑ WE DON'T KNOW THE QUANTITY AND QUALITY OF WATER PURIFIED AND DISPENSED

OUR SOLUTION

- ❑ RETROFITTING EXISTING WATER PURIFICATION PLANTS
- ❑ ENSURES GREATER TRANSPERANCY INTO MACHINE OPERATION BY REMOTE MONITORING
- ❑ MEASURE WATER QUALITY AND QUANTITY OF WATER PURIFIED AND ASCERTAIN THE MACHINE WEALTH
- ❑ PERODIC DATA REPORTS TO ALL STAKE HOLDERS
- ❑ TECHNOLOGY ENABLES REAL TIME MONITORING OF MACHINE HEALTH BY WATER ENGINEERING
- ❑ IMPROVES EFFICENCY AND RELIABILITY OF OPERATORS

WHY WE NEED A WATER VENDING MACHINE ?

THE PROBLEM

- MOST OF OUR TOURIST DESTINATIONS LACK ACCESS TO SAFE DRINKING WATER , TOURISTS ARE FORCED TO CARRY WATER BOTTLES.**
- ALTHOUGH THE DESTINATIONS ARE HAVING DRINKING WATER FACILITIES WITHIN THE CAMPUS IT IS NOT EITHER FUNCTIONING OR NOT IN A HIGHIGNE CONDITIONS. ALL PLACES ILLNESS DUE TO WATER BORNE DISEASES ARE COMMON**
- MORE THAN 40 % OF DIARRHEA CAUSES IN PUBLIC RATHER THAN HOME**

OUR SOLUTIONS

- SPECIAL AWARENESS DRIVES FOR PUBLIC**
- SOCIAL IMPACT FOR EACH INSTALLATIONS CLEARLY SUBSTANTIATED WITH DATA**
- OWNERSHIP STRUTURE- PAY PER USE OR GOVERNMENT OWNED**
- PUBLIC HAVE ACCESS TO DRINKING WATER OF ASSURED QUALITY**
- CHANGES PRECEPTION OF DRINKING WATER AND HEALTH LINKAGES .**
- REDUCED DISEASES DUE TO WATER RELATED PROBLEMS**
- TOURIST CENTERS TO CONVEY THE IMPORTANCE OF SAFE WATER TO PUBLIC.**
- CSR FUNDS CAN BE USED WORTH**

SUPPORTS FROM COMPANY

- Identify The Place
- Obtain Licenses
- Regular Monitoring
- Data Entry
- Maintenance
- Annual Reports
- Water Club Membership
- Incentives Against Performance

WATER VENDING MACHINE

FEATURES :

- Best disinfection system
- No water rejection like RO
- Low maintenance costs
- Low current consumption
- Software installed unit
- Periodical water analysis
- Easy to install
- Customized with water conditions
- Return on investment in short period
- LED for advertisements (optional)



BEST FOR SCHOOLS, HOUSING COLONIES, HOSPITALS, OFFICES, PUBLIC PLACES

CAPACITY / PRICE

- MODEL** : WS 5000
- CAPACITY** :5000 LTRS/ DAY 800 LTRS/ HOUR
- POWER** : 220 V 50 HZ
- CURRENT** : 1 . 5 k w
- SIZES MM** : 1000 L X 800 W X 2000 H
- BOTLING SIZES** : 1 LTR, 5 LTR, 10LTRS, 20

- GENERAL CONDITIONS :**
- MACHINE SHOLUD HAVE PERIODICAL MAINTANENECE**
- SERVICE CHARGE WILL BE Rs. 10,000.00/month(include water test report, water inlet quality test, service, filter replacement, maintenance record etc...)**

PROJECT PROPOSAL

CIVIL

- Main shed
10 ft x 10 ft x 7 ft
- 4 ft x 4 ft x 7 ft Shelters 2 nos.
- Piping
- Civil Works

MECHANICAL

- Nano technology based silver ionized system
- High efficiency filter media
- Activated carbon filter
- Filter feed pump
- Pressure pumps
- Electrical Control Panel

***Taxes extra * transportation extra * extra piping will be charged.**

*** Maintenance charges will be extra**



THANK YOU

