

# TECHNO SERVICES ENGINEERING SYSTEMS PRIVATE LIMITED

SOLUTION PROVIDERS:
PUMPING SYSTEMS • TREATMENT • POWER TRANSMISSION

#### Corporate Office:

84, Purna Chandra Mitra Lane, 1st floor, Kolkata-700 033, West Bengal, India **\** 033 3510 1659 | 

★ technoservices@technoservicesinkol.com

#### **Branch Office:**

House No.1, Dr. R P Baruah Road, 1st floor, Dispur, Kamrup, Assam- 781 006 +91 98316 90211 / 96742 17718

#### Works:

E4-38/3, Factory Complex Road, Palan Industrial Estate, Maheshtala Municipality, Pincode-700 141

## COMPANY OVERVIEW



Techno Services Engineering Systems Pvt Ltd is a technological solution provider founded in 2009. Our mission is to be the preferred choice of our customers by delivering quality products & services.

We specialize in Pumping Systems, Treatment Plant and Power Transmission projects in Industry and Infrastructure.

Techno Services Engineering Systems have developed inhousetechnology of Design, Supply, Erection and Commissioning of turnkey projects like Multi tower and row house Plumbing, Large scale de-watering of Mines, Solar powered WTP & RO for institutional usage, long distance slurry transfer system in Power Sector etc.

We are stationed at Kolkata & Guwahati and maintain our own after sales service team trained by our principal manufacturers.

#### **INDUSTRIES WE SERVE**



## COMMERCIAL BUILDING / INSTITUTION SECTOR

- HVAC, Fire & Plumbing Hydropneumatic System, Sewage transfer, De-watering pumps Grundfos
- WTP, RO, STP, ETP and ZLD Plants
   Ion Exchange

#### **CORE SECTOR INDUSTRIES**

- Special metallurgy Horizontal & Vertical Pumps for Slurry, Paper Pulp, Chemical and Water application
   - SAM Turbo
- Large scale Submersible pump for Raw water Intake, Mine de-watering, Storm Water drainage, Slurry & sewage transfer applications
  - AQUA Machineries
- HT & LT Motors in Mines, Power Plants and Steel plants - WEG / Marathon & Bharat Bijlee
- Fluid Coupling, Gear Box and Geared motors Premium Transmission Pvt. Ltd.



### **RENEWABLE ENERGY DIVISION**

In India, the "Right to Water" has been protected as a fundamental human right by the Indian Supreme Court as part of the Right to Life guaranteed under Article 21 of the Indian constitution. Where conventional water treatment plants for rural communities are not a viable solution because usage of water is marginal. Another constraint is irregular and unregulated power supply.

## IDEAL SOLUTION IS SOLAR POWERED WTP WITH A SUITABLE PRE TREATMENT UNIT

## WE HAVE COME UP WITH SOLAR POWER ENABLED WTP PRODUCTS IN THESE RANGES

- RO up to 1500 LPD
- UF up to 2000 LPD
- RO + UF up to 2000 LPD
- IRF up to 2000 LPD

#### **APPLICATIONS:**

- Water dispenser with cooler
- Rain water harvesting water distributions
- Water supply to Mini Hydropower systems

#### **FEATURES:**

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- 100% Autonomy on solar back up
- No Chemical used for purification
- Automatic system Auto Backwash & Service

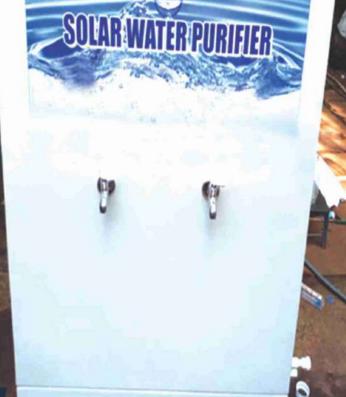
### **OUR PROJECTS**



## WATER ATM AT PARULDANGA VILLAGE, BOLPUR

RAIN WATER HARVESTING & INTEGRATED SOLARPV WATER FILTRATION UNIT EXECUTED UNDERNBIRT FOR DEPARTMENT OF SCIENCE &TECHNOLOGY, GOVT. OF INDIA.





IDEAL SOLAR POWERED WATER TREATMENT PLANT FOR SITE OFFICE

1600 LPD RO + ● UF system

Pre-Treatment ● Unit Iron Removal Filter

BOLPUR SIKSHANIKETAN ASHARAM VIDYALAYA Project under: NBIRT

#### **FUTURISTIC PUMPING SOLUTIONS**





#### TOTAL WATER TREATMENT SOLUTIONS





#### SUPERSIZED SUBMERSIBLE MONOSHAFT PUMP





#### ARMOURED SLURRY PUMP





#### **POWER TRANSMISSION PRODUCTS**





#### POWER TRANSMISSION PRODUCTS







#### POWER TRANSMISSION PRODUCTS





#### **RENEWABLE ENERGY PRODUCTS**





#### **MAJOR CLIENTS**

#### REAL ESTATE DEVELOPERS 80





















#### HOTELS & HOSPITALS













#### PUBLIC INFRASTRUCTURE 80









#### OEM & EPC

























**END USER** 

























