



SAVE THE ENVIRONMENT
FROM POLLUTION & PEOPLE
FROM DISEASES BY PROVIDING
CLEAN & PURE WATER



# **EFFLUENT TREATMENT PLANTS**

We Design, Manufacture, Supply, Erection and Commissioning Effluent Treatment Plant (ETP) on Turnkey basis for various types and natures of waste Waters, effluents which combines advanced physico-chemical treatment processes with tertiary polishing system for the removal of organic, inorganic, oil and grease, heavy metals & suspended solids.



# **PROCESS**

- · Reverse osmosis
- High rate anaerobic reactor
- Aerobic reactor
- Electro colour removal reactor
- Evaporator

- Ultra filtration
- · Nano filtration
- Spray dryer
- Zero liquid discharge

### **FEATURES**

- Foul proof technology
- Effluent with high TDS, Turbidity and dissolved impurities
- Heavy toxic metals
- Segregation of contaminants and treatment in each stage for removal and disposal of sludge
- Low reject high product RO
- Imported plate heat exchanger for high heat transfer Co Efficiency.
   No choking and scaling in evaporator as scale removal system installed before evaporator

#### **APPLICATIONS**













## MARS SOLAR AQUA 360 PVT LTD

68 - 70, KCR Business Today, F3-01, 3rd Floor, 7th Street, Tatabad, Coimbatore, Tamilnadu - 641 012, Tel: 0422 2495360, Mobile: 94870 36000, 94860 36000, 94890 36000

E-Mail: info@marssolaraqua360.com

RO PLANT | SOLAR WATER HEATERS | STP | ETP | WTP | SOLAR ON GRID | SOLAR OFF GRID SOLAR PUPMING | PUPMS | HYDRO PNEUMATIC SYSTEM | UPS | STABILIZER | HARMONIC FILTER