

OUR CLIENT LIST

- M/S, VINAYAK OIL & FATS PVT.LTD.
- M/S, KANCHAN OIL INDUSTRIES LTD.
- M/S, BANSAL REFINERIES PVT. LTD.
- M/S, AMICUS OIL & CHEMICALS PVT. LTD.
- M/S, MANSI OIL & GRAINS PVT. LTD.
- M/S AMIT TRADE CENTRE PVT. LTD.
- M/S, SHREE BIHARIJI COLD ROLLERS PVT. LTD.
- M/S, R.D.DYE-CHEM INDUSTRIES PVT. LTD.
- TYRE CORPORATION OF INDIA LTD.
- M/S, KALYANI SOLVEX (P) LTD.
- LARSEN & TOUBRO LTD.
- M/S,BENGAL NESTOR'S INDUSTRIES LTD.
- M/S, BUDGE BUDGE REFINERIES LTD.
- M/S, VADBHAG PAPER & BOARD MILLS PVT. LTD.
- M/S, SHYAM DYEING & PROCESSING WORKS.
- KBC AGRO PRODUCTS (P) LTD. DHAKA-BANGLADESH.
- MAJUMDER PRODUCTS LTD. SHERPUR, BOGRA, BAGLADESH.
- GREEN OIL & POULTRY FEED INDUSTRIES. RANGPUR , BANGLADESH.
- ABDOS OIL INDUSTRIES LTD.
- WESTERN AGRO INDUSTRIES LTD. SHERPUR, BOGRA , BANGLADESH.



Different view of 'continuous' ASP



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ECO-TECHNO ENTERPRISE
ECO-TECHNO ENGINEERING
 (BELIEF IN LONG TERM RELATIONSHIP)

NSIC-CRISIL Performance and Credit Rating
 Eco - Techno Enterprise, West Bengal
 has been awarded an NSIC-CRISIL Rating of

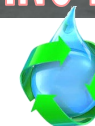


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ECO-TECHNO ENTERPRISE
ECO-TECHNO ENGINEERING

(THE EFFLUENT TREATMENT PEOPLE)



ENVIRONMENT TO INDUSTRY
 &
 INDUSTRY TO ENVIRONMENT

9, LALBAZAR STREET., 3RD FLOOR,
 BLOCK - A, KOLKATA - 700 001.
 46/8 CENTRAL ROAD, LABANYA APARTMENT
 FLAT NO:1C, 1ST FLOOR, N.C.PUKUR,
 KOLKATA-700 122. WEST BENGAL, INDIA
 PHONE: 033-2231 7338.

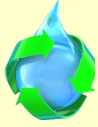
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ECO-TECHNO ENTERPRISE ECO-TECHNO ENGINEERING

From the beginning of civilization, Man has developed their life style with the help of 'SCIENCE'. In this cyclic advancement process, they have developed several types of 'INDUSTRIES', with the help of Scientific Technologies. Each & every industries is using our surrounding **ENVIRONMENT** and its **NATURAL** products and generating **POLLUTANTS**, which are some times equally harmful to our surrounding **ENVIRONMENT** & its **ECOLOGY**.

The modern **ENVIRONMENT SCIENCE** as a 'BALANCE' between modernization of industries & ecological system, with a target - **POLLUTION FREE INDUSTRY & THE SURROUNDING ENVIRONMENT**

For this we have to maintain a proper check in Eco – system & environment for future Mankind of our beloved world.

Something about us-

We are budding Enterprise to serve you better in the following fields:-

I ENVIRONMENTAL POLLUTION CONTROL (INDUSTRIAL).

A) SUPPLY OF E.T.P., S.T.P., DMF, MGF, ACF, UF, RO. ETC

II MAINTANANCE & OPERATION SERVICES

A) E.T.P., S.T.P., W.T.P. OPERATION.

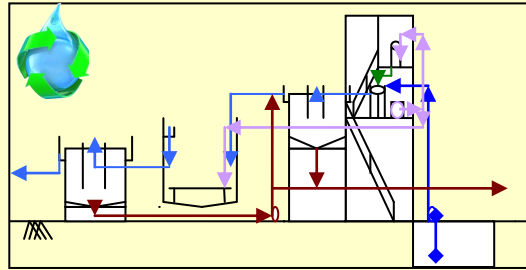
III TURN- KEY PROJECTS.

A group of *highly experienced professionals* are associated with us to satisfy the customers & also to fulfill the needs of customers.

Activated Sludge Process: This process employs suspend growth treatment principle to achieve removal of organic substances in wastewater. The *activated sludge process* utilizes an active mass of flocculent micro-organisms to convert organic material into simpler products.

Process Description: The essential units employed in this treatment are **aeration tank/s**, **secondary clarifier / settling tank** and a *return sludge line* from **secondary clarifier / settling tank** to **aeration tank** and excess sludge wasting line. In this form of suspended growth treatment, initially the raw wastewater is given primary treatment in **primary clarifier / settling tank** to

reduce the load on the main treatment unit i.e., **aeration tank**. Organic waste is then introduced into a reactor where an *aerobic bacterial* culture is maintained in suspension. The reactor contents are referred to as *mixed liquor*. Aerobic environment in the reactor is achieved by the use of diffused or mechanical *aeration*, which also serves to maintain the *mixed liquor* is a *completely mixed regime*. After a specified period of agitation, the mixture of new & old cells is passed into a final **clarifier / settling tank**, where the cells or sludge are separated from the treated wastewater. From the **secondary clarifier / settling tank**, fraction of settled cells / sludge is recycled with or without intermediate settling to maintain the con-



centration of microbial floc in the reactor. This part is termed as "*return sludge*". After steady state is reached in reactor, the remaining sludge wasted.

WE DEALS WITH FOLLOWINGS-

Yearly Environmental Monitoring Services.

Turn key projects, W.T.P, E.T.P. & S.T.P.

Ultra- Filtration & R.O. Systems.

ALL KIND OF SPARES FOR W.T.P., E.T.P & S.T.P.



ULTRA FILTRATION (UF)



INDUSTRIAL R.O. PLANT



FRP MIXING TANK,
CAPACITY : UPTO
1000 L



DMF & ACF