

CASE STUDY



AUROBINDO PHARMA LIMITED

About it

Aurobindo Pharma Limited is a well-known pharma industry in southern part of India, which was founded in 1986 by Mr. P.V. Ramprasad Reddy, Mr. K. Nityananda Reddy and a small group of highly committed professionals, Aurobindo Pharma was born of a vision. The company commenced operations in 1988-89 with a single unit manufacturing Semi-Synthetic Penicillin (SSP) at Pondicherry.

Aurobindo Pharma became a public company in 1992 and listed its shares on the Indian stock exchanges in 1995. In addition to being the market leader in Semi-Synthetic Penicillin's, Aurobindo Pharma has a presence in key therapeutic segments such as neurosciences (CNS), cardiovascular (CVS), anti-retroviral, anti-diabetics, gastroenterology and Anti-biotics

Through cost effective manufacturing capabilities and a few loyal customers, the company also entered the high margin specialty generic formulations segment. Today Aurobindo Pharma has evolved into a knowledge driven company manufacturing active pharmaceutical ingredients and formulation products. It is R&D focused and has a multi-product portfolio with manufacturing facilities. And they also focused in the ETP's as well to maintain a standard parameters given by Pollution Control Board.

Challenges

There main motive is to reach the standard parameters as per Pollution Control Board as it is a pharmaceutical manufacturer, they initially started with surface aerators which is well being used for some time. While they are searching for the advancement of aeration in there ETP's. In that process we i.e., Euroteck Environmental Pvt. Ltd came into picture.

Solution

We got an opportunity to upgrade their one ETP's tank with our advanced technology AIRE-O2 US make aerators like that, Euroteck Environmental Pvt. Ltd became an arm for the well-known top manufacturing Pharma Company in Hyderabad.

And we reach their expectation and build their trust.

<u>Result</u>

With Aire-02 Trition aerator installation. Aurobindo Pharma Limited is seeing their effluent quality returns. We are keen to announce that we are the equipment provider for all their ETP's. Performance in terms of following parameters:

- Treatment Efficiency.
- Maintenance.
- BOD, COD & TSS Reduction.
- Power Saving.

Voice of the client