

ION EXCHANGE

THE POWER
BEHIND WATER

(INDIA) LTD

Total Environment Solutions



Director : Mr. Sudhir M. Desai



Products: We manufacture Water Treatment plants for Household and Industrial applications.

History: ION Exchange (India) Limited was formed in 1964, as a subsidiary of the Permutit Company of UK. We became a wholly Indian company in 1985. Goa Factory was established in 1997.

Achievements: Goa Factory has grown from Turnover of 3 Corers in 1997-98 to 65 Cores for year 2011-12.

We have achieved growth of 45% over last three years with steady bottom line. Focus has been on standardization, Increasing the product range and addition of New Products as per market requirement.

Consistent High, On Time execution of Orders with high quality standards and reduced lead times has resulted in repeat orders from customers. New Products have ensured achievement of higher market share.

We have been certified for ISO 9000 Quality systems since year 2000. We have been upgraded to ISO 9001:2008 systems since 2010.

Water treatment plant for power project



Selected 2012-14



Market: We use our wide range of processes with an integrated approach to deliver total solutions for every market – household, institutional, commercial, industrial, urban and rural in India and overseas. There is a focus on each segment of industry i.e. Light, medium and Heavy industry. Light segment covers Institutions and dealer network. Medium industries focus on Sugar, Pharma and Electronics, Auto and mini Steel, Cement, Chemicals and Textile.

Brand Value: We have been known for our technological strengths and product quality excellence. Zero B is our brand for Pure Water Solutions.

Recent Developments: We have over the years developed and introduced water treatment equipments and machines with various technologies. Some of the products developed recently are as follows: Swift Plus Fully Auto Two Bed Demineralisers with Human Machine Interface upto 35m³/hr. FRP Pretreatment and post treatment with RO for flow rates upto 25m³/hr.

Various specialized Resin based Products for Iron Removal, Arsenic Removal, Fluoride removal, Nitrate removal, heavy metal removal which are used at rural India effectively. Mobile Disaster Management Systems for drinking water has also been introduced.

Expansion Plans: Industrial Plants with ultra filtration and Reverse Osmosis technology are manufactured at Goa plant of enhanced capacities. Sea Water RO systems, Containerized Water Treatment Plants are planned to be introduced this year. We are planning for 50% growth in the coming years.

Facilities for Staff: Teamwork is the key to success. Three man-day mandatory training is given to all employees based on the identified training needs through structured employee appraisal process. Staff Picnic is a part of some of initiatives for team-building exercises, which conducted on a regular basis.

Corporate Social Responsibility: As a part of Ion Foundation we have supported 71 children from St Cruz High School and Rising Star School, Goa for slow learner orphans towards their education last year. We have also been providing safe treated drinking water to these children. This year we have planned to support 100 children at Goa with their education.

State-of-the-art units

Ankleshwar, Gujarat



Hosur, Tamil Nadu



Patanchedi, Andhra Pradesh



Rabale, Maharashtra



Verna, Goa



Speciality ion exchange resins for decolorising



Demineralisation plant for refinery



Short cycle demineraliser