AQUATECHNICS

all for safe water

Experts believe that by the year 2050, India's per capita water availability will have dropped by 50 per cent. With the urbanisation and industrial development, the usage of water is likely to increase in the coming years. Increased industrialisation will demand more water as its contribution to GDP will increase from 29.1% in 2000 to 40% by 2050. The agriculture development will be more on water intensive cash crops and there will be 80% increase in the demand for water by 2050.

Reclaim the Value of Water.
It is the vision that keeps us moving.

Regreen

Sewage and Effluent Treatment Technologies

Reclaim the Value of Water.

It's a vision we share with our clients.

Sustainable Water Engineering. Local Access.

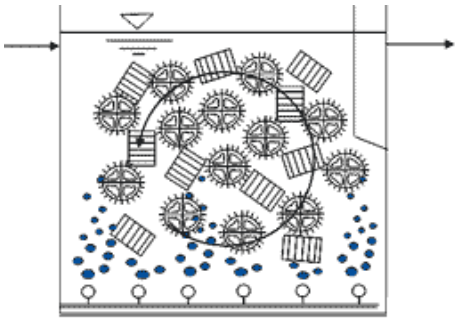
Wastewater Treatment Solutions from Aquatechnics. Expertise Delivered.

Regreen
Sewage and Effluent Treatment Technologies

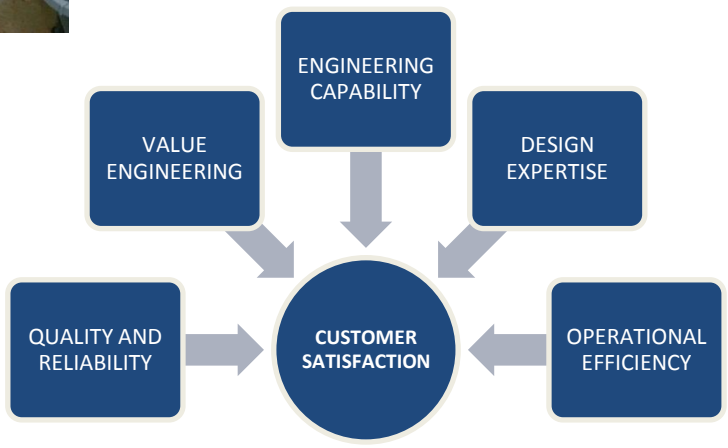
AQUATECHNICS
all for safe water

Sewage Treatment Plants for
- ❑Industrial, Commercial and Residential

Effluent Treatment Plants for
- ❑Food Processing Industries
- ❑Fish Processing Industries
- ❑Pharmaceuticals
- ❑Beverage Industries
- ❑Sugar and Distilleries
- ❑Aquaculture effluents
- ❑Chemical Industries



MBBR Schematic



Technologies
- ❑Extended Aeration
- ❑Activated Sludge Process (ASP)
- ❑Moving Bed Bio-Reactor (MBBR)
- ❑MBBR with Quaternary UF
- ❑Submerged Aerobic Fixed Film Reactor (SAFF)
- ❑Sequential Batch Reactor (SBR)
- ❑Membrane Bio-Reactor (MBR)
- ❑Energy Efficient Aerators
- ❑Dissolved Air Floatation
- ❑Colour and Odour Removal
- ❑Porex Advanced Filtration
- ❑Advanced Oxidation Processes

www.aquatechnicsindia.com
info@aquatechnicsindia.com

www.facebook.com/aquatechnicsindia

Travancore: +91 97473 10081
Kochi: +91 97473 84822
Malabar: +91 97473 18881

Aquatechnics Water Treatment Technologies (P) Ltd.
50/306 (4), Prasanthi Nagar, Edappally, Kochi-682024
T: +91 484 6536 808 M: +91 97473 84822, +91 97473 00130