



SEWAGE SOLUTIONS

**SEWAGE
TREATMENT
PLANT**

SMART & COMPACT

WE INNOVATE TO CREATE VALUE

With growing population, urbanisation and the hunger for consumption has increased the production capability, but with this growth what has increased is wastewater. The waste water problem is becoming a major concern for 21st century. With depleting ground water it's time to find a solution to this problem.

For over two decades, Ashirvad has shaped the lives of rural and urban communities by providing advanced plumbing solutions for building, infrastructure, industrial and agriculture applications. We help communities with sustainable, innovative solutions for water management.

We lead the market by anticipating the rapidly evolving needs of customers and society. Looking at the current waste water problem, we bring to you **Ashirvad Sewage Treatment Solutions**.

WHY ASHIRVAD SEWAGE TREATMENT PLANT?

- Hybrid Technology Process
- As Per Industry 4.0
- Advanced Bio Media Technology
- Compact Hybrid Design
- Complies with Latest PCB Norms
- Completely Automated Operations
- Adherence to Safety Norms
- Consistent High Quality Treated Water

ADVANTAGES

1. Space savings by 40-50%
2. Plug & Play
3. Flexibility of operating with part load
4. Feasibility with online monitoring (IoT)
5. High Nutrient Removal
6. Process Optimization
7. Minimal Sludge

SOFTWARE & DIGITAL SOLUTIONS – ADD ON FEATURES

- Level Sensors, Level Switches, Flow Transmitters for Enhanced Safety
- Customer Mobile App
 - Water Quality & Utilization
 - Health & Energy Monitoring
 - Alerts & Notifications
 - Raise Service Request
 - Warranty Indicator
- Technician Mobile App
 - Remote Diagnosis
 - Data Analytics
 - Condition Based Monitoring
 - Asset & Inventory Tracking
 - Warranty Information
- R & D Web Portal (Energy, Diagnostic, Water Quality Assessment, Asset Tracking, Reports, Insights)

