



## WATER TREATMENT PLANT CONVENTIONAL WATER TREATMENT PROCESS 50 MLD, VMC, NIMETA, VADODARA



Client	Vadodara Municipal Corporation, Vadodara, Gujarat
Contractor	Rajkamal Builders Infrastructure Pvt. Ltd., Ahmedabad
Project Cost	INR 70.20 Million
Scheme	JnNURM
Status	Completed
Salient Features	<ul style="list-style-type: none"><li>• Major Units of WTP comprises of<ul style="list-style-type: none"><li>✓ Flow Measurement, Stilling Chamber &amp; Flash Mixer</li><li>✓ Flocculator</li><li>✓ Sludge Blanket Lamella Clarifier (Tube Settler)</li><li>✓ Rapid Gravity Sand Filters (Declining Rate)</li><li>✓ 4ML capacity Clear Water Reservoir</li><li>✓ Dirty Backwash Recycling System</li></ul></li></ul>
Services Provided	<ul style="list-style-type: none"><li>• Preparation of Basic Engineering Design (Process &amp; Hydraulic)</li><li>• Detailed Engineering including Preparation of G.A. Drawings &amp; Civil Design, Piping, Electro-mechanical &amp; Instrumentation Works</li></ul>

### ❖ Intake Well, Distribution & Water Distribution Station