



**SEWAGE TREATMENT PLANT
CONVENTIONAL ACTIVATED SLUDGE PROCESS
35 MLD, AMC, VASNA, AHMEDABAD**



Client	Ahmedabad Municipal Corporation, Ahmedabad, Gujarat
Project Cost	INR 159.1 Million
Scheme	Under JnNURM
Status	Completed
Salient Features	<ul style="list-style-type: none">• Major Units of STP comprises of<ul style="list-style-type: none">✓ Inlet Unit (Stilling Chamber, Mechanical Fine Screen Chamber, Mech. Grit chamber, Flow Measuring Channel)✓ Primary Clarifier✓ Aeration Tank (With Diffuser Aeration System)✓ Secondary Clarifier✓ Chlorine Contact Tank & Chlorination Room✓ Sludge Pump Houses – Primary Sludge, Return Activated / Excess Sludge, Thickened Sludge, Digested Sludge✓ Sludge Thickener✓ Sludge Digester✓ Mechanical Dewatering system (Belt Filter Press)✓ Gas Flaring System• Plant Operation with PLC/SCADA System
Services Provided	As associate Consultants for: <ul style="list-style-type: none">• Preparation of Bid Documents (on EPC basis)• Bid Evaluation• Review & Approval for Design & Engineering Drawings / Documents