

# INDUSTRIAL VISIT

Name of the industry: Waste water treatment plant  
Ajitsingh Nagar, Vijayawada.

Date of visit : 28-01-2013

List of the faculty accompanied: 1. Prof Shashi Kumar Gupta  
2. Prof.Y.Eswara Rao  
3. Dr.K.Rajasekhara Reddy  
4. Mr.Shyam Chamberlin  
5. Mr.B.G.Rahul  
6. Mr.Himat Kumar  
7. Miss Neelima  
8. Mr.Ravikumar – Lab Technician

All the second year students of Department of Civil Engineering have visited waste water treatment plant at Ajitsingh Nagar, Vijayawada. Engineers of of waste water treatment plant have shown various operations and structures of waste water treatment plant. Students have seen screening, grit chamber, up flow anaerobic sludge blanket tank, aeration tank for activated sludge process and chlorination. Further engineers of the treatment plant have shown the laboratory of waste water testing and parameters maintained by them.



Engineers of waste water treatment plant explaining flow chart of treatment



Students observing up flow anaerobic sludge blanket tank



Students observing up flow anaerobic sludge blanket tank



Engineers of waste water treatment plant explaining screening and automatic cleaning