

January 28, 2020

DEPARTMENT OF CIVIL ENGINEERING REPORT ON INDUSTRIAL VISIT

Department of Civil Engineering has organized an Industrial Visit for 3rd Year Civil Engineering Students in CMWSSB SEWAGE TREATMENT PLANT near Koyambedu on 28th of January 2020. Students got exposure about the complete Sewage waste treatment process and details about the screening, removal of sand and seed then filtration, sludge removal and the production of Bio-gases such as hydrogen sulphide, carbon dioxide and methane for the production of electricity for the electrical power supplies to the plants & need for maintaining water characteristics in permissible values which is helpful for current academic subjects and also useful for their Career Development.

We express our sincere thanks to Mr. R. Sivamurugan, Superintendent Engineer, Metro Water Corporation, Chennai who had permitted us to visit the sewage treatment plant. We also thank our Principal and management for arranging and permitting the visit.



3rd Year Students @ Chennai Sewage Treatment Plant, Koyambedu.



Screening Process.



Aeration Process.