



Parshvanath Charitable Trust's
A. P. SHAH INSTITUTE OF TECHNOLOGY
(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai)
(Religious Jain Minority)

DEPARTMENT OF CIVIL ENGINEERING SITE VISIT REPORT

Subject: - Solid Waste Management

Site Visit Date: - 22-09-2017

Site:-Enviro vigils Ankur Theme Park,Kalwa

Site Address: - Enviro vigils Ankur Theme Park , TMCs Chhatrapati Shivaji Maharaj Hospital Campus Behind Boiler House,Thane Belapur Road, Kalwa West 400605



As per the curriculum of University of Mumbai, students of final Year Civil Engineering having Elective I-Solid Waste Management subject required to visit a site as a part of their Termwork.

A site visit was arranged to Enviro vigils Ankur Theme Park,Kalwa

About the Plant:-

In the 21st century where global warming and climate change is a major issue, scientists, world leaders and nations are finding solutions to solve climate change issues. Paryavaran Dakshata Mandal (PDM), an NGO of environment education, research & awareness creation in Maharashtra & Goa, works at grassroot level.

It serves the same cause, considering every minute aspect to protect environment, from the past sixteen years. PDM's mission has always been Environmental education, research & awareness creation among the masses for clean, healthy and hygienic environments and has been striving to do so since its inception in 1999.

Vision: To build a strong and self-sustained organisation working for the cause of Environment.

Mission: To empower the youth to accept challenges of changing world with a tune of sustainable development.

Ankur Theme Park Includes 12 Projects Like, Shed House, Organic Farming, Terrace Garden, Butterfly Garden, Vermicompost, Biocomposting, Rain Water Harvesting, Biogas, Aquaculture, Magic Bucket, Solar Cooker, Medicinal Plant etc. Also we Showing 2-3 Environmental Based Film.

In this site visit, students have got the knowledge regarding –

- How the treatment of biomedical waste is done in actual practice?
- How safe disposal of bio-medical waste can be done?
- Learn about organic farming, terrace garden, rain water harvesting, bio gas plant, magic bucket to treat solid waste generated in houses house Also they studied the difference between the characteristics of raw and treated waste water which help them to understand the effectiveness of treatment plant for the discharge of waste water in any river body or creek.

Remark :- PO1,PO2,PO3 ,PO4 and PO12 are covered.