A Report of the visit to Solid Waste Management Plant, Kharadpada

As per the schedule of the activities first quarter, first semester of Institutional Innovation Cell, Ministry of Education, an educational field visit was organized by NSS and Bharat Scouts and Guides Unit of the college on 30th November 2022. On 28th October visited Sewage Treatment Plant while on 30th November they were taken to Solid Waste Management Plant. This plant comes under the supervision of Silvassa Municipal Council and managed by Surban Cleantech Pvt. Ltd. This plant is situated in the Kharadpada area of Silvassa Town. This SWMP has capacity to treat and recycle about 400 ton of garbage on daily basis. However, presently it is treating about 105 ton garbage every day. The team managing this SWMP explained the students in details whole process of the garbage collection and treatment. The garbage is collected from household of Dadra and Nagar Haveli brought here for segregation and recycling. Approximate 105 ton of garbage arrives here every day. Out of which wet garbage is recycled to prepare composed fertilizer and dry garbage is segregated and disposed off in form of fertilizer and dry scrape which is sold to different vendor. These counts about 80% of the whole garbage received at the plant. About 20% garbage after whole process is dumped in the landfill site which is in process of development. The Staff of the plant were very helpful and cooperative at the plant. The students got very interesting information about various kinds of waste, their recycling and disposal process at the plant.

The students visited the plant after permission of the Silvassa Municipal Council and under the guidance of Principal of the College, Dr. Bhagwanjee Jha and led by NSS Program Officer Dr. Shahabuddin and Bharat Scouts and Guides RSL Dr. Pawan Agrawal. About 30 persons including teachers and students visited the plant under this activity.

Dr. Shahabuddin Program Officer, NSS

Dr. Pawan Agrawal RSL

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Photos of the plant visit







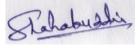












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