



[Estb. : 1999]
Accredited "B" Grade (2.67 CGPA) By NAAC
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GSIRF '4 STAR' (3.5 CGPA)



Faculty of Science
Shree Ramkrishna Institute of Computer Education & Applied Sciences

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Department / Committee Name :- Microbiology

Event/ activity Name :- Educational Visit to Central Effluent Treatment Plant (CETP), PIL, Pandesara, Surat

Date :- 12-9-2023

No. of Days :- 01

Venue :- Pandesara, Surat

Level :- Departmental

Aim/purpose: To gain factual knowledge about the water treatment plant process, while simultaneously learning theoretical concepts, for enhanced understanding of topic, to the students.

Details of the event/ activity:

- The visit started with brief introduction, about the functioning of CETP in treating the textile effluent of Pandesara GIDC.
- Following the introductory session, documentary of the overall process of effluent treatment being carried out at PIL, was shown to the students, subsequently, answering the questions related to various parameters that needs to be taken care of, while treating the effluent.
- Later, plant visit was conducted which is located across the large green corridor. During the plant visit thorough technical explanation of the treatment processes, from collecting the effluent to discharging the treated effluent, was given to the students by the staff of CETP.
- NABL accredited laboratory functioning at PIL was also shown to the students. Moreover, staff member also explained to students, about the job prospects for microbiologists at CETP.
- At the end of visit, faculties meet the Chairman of PIL, Pandesara, and discussed further about the role of PIL in keeping the environment clean.

Participants:- Total No.:- 42

Outcome:- Successful and satisfactory completion of the visit with PG (Sem-1) students of Microbiology and Industrial Microbiology.

Name of faculty involved :- Dr. Sanjay Parekh, Dr. Anjana Ghelani, Dr. Naresh Butani & Dr. Helina Patel.

Signature of HOD:-



Glimpse of CETP visit, Date: September 12, 2023, Tuesday; 10:00am to 1:00pm