



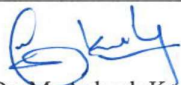
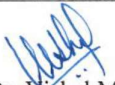

SHRI VILE PARLE KELAVANI MANDAL'S
Institute of Technology, Dhule

Approved by AICTE New Delhi | Affiliated to DBATU, Lonere

Department of Electrical Engineering

Academic Year 2022-23

Industrial visit to Revalyu Recycling India Ltd., Nashik.

Objective	The objectives of this visit are summarized below: <ul style="list-style-type: none">• To create awareness and importance of recycling in students.• To demonstrate the working process of recycling of plastic through chemical processing to students.• To describe the different testing methodologies carried out after manufacturing of polyester yarns from waste plastic bottles.	
Organizer	Department of Electrical Engineering, SVKM's Institute of Technology, Dhule	
Participating Class & Division	Students of Third year from Electrical Engineering, SVKM's IOT, Dhule.	
Date	19.05.2023	
Time	10.00 AM to 1.00 PM	
Venue	Revalyu Recycling India Ltd., Avankhed, Nashik.	
Coordinator/s	Dr. M. Ankush Kumar, Assistant Professor, Electrical Engineering Department. Supporting Team: Mr. Gaurav Patil, Mr. Sandeep Ushkewar and Mrs. Farha Naz.	
Brief report on activity	<p>Revalyu Recycling India Ltd. Nashik has commercialized a breakthrough chemical plastic bottle recycling technology. This is a revolutionary and innovative PET recycling process. The PET recycling process uses a unique way to break down (depolymerize) used plastic PET bottles (i.e. multi-ester molecules) into sustainable esters (monomers). These monomers can be used to directly replace conventional oil derived monomers and used as the base building chemical to manufacture all PET based products such as polyester textiles, PET bottles, film, sustainable PET packaging etc.</p> <p>With this context, the electrical engineering department of SVKM's Institute of Technology, Dhule had organized one-day educational visit to Revalyu Recycling India Ltd., Nashik on 19th May 2023. This visit was started at 10.00 AM and about 46 undergraduate students and 4 faculty members attended this industrial visit. The well qualified expert engineers of company have explained in detail the recycling process and its maintenance requirements. They also detailed the different testing methodologies employed for polyester yarns to make for industry ready. This visit was of a great opportunity to gain practical knowledge and importance of recycling plastic to all participants.</p>	
 Dr. M. Ankush Kumar Coordinator	 Dr. Vishal Moyal Department Coordinator	 Dr. Nilesh Salunke Principal



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Department of Electrical Engineering

Attached:-

1. Communication Letter
2. Photos of visit
3. List of participants
4. Letter of conduction
5. Feedback Analysis

Communication Letter:



Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule

Survey No. 499, Plot No. 02, Behind Gurudwara,
Mumbai - Agra Highway, Dhule. ☎ (02562) 297801, 660633
✉ iotdhule@svkm.ac.in, 🌐 www.svkm-iot.ac.in

Hon. Shri. Amrish R. Patel
(President)

Dr. Nilesh P. Salunke
(Principal)
Ph.D., M.E., LMSTE

Ref: SVKM/IOT/Admin/2022-23/402

Date- 06/05/2023

To

Dy. General Manager – Engineering,
Revalyu Recycling (India) Limited,
Avankhed, Nashik – 422 202.

Sub.: Seeking permission for industrial visit for our students (62) of Electrical Engineering – reg.

Respected Sir,

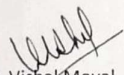
SVKM's Institute Dhule is largely emerging as one of the biggest future hubs of Technology and Education. SVKM Institute of Technology has taken an initiative to develop state of the art engineering institute that will impart quality education in Dhule. As a part of our academic curriculum, we are fully focused on teaching by practically exposing the students to real-time situations.

In this regard, the visit to your esteemed and well-known organization will help our students immensely to learn and upgrade their technical knowledge. Students (62) will be accompanied by 4 of our faculty members from college. We intend to take a round of the entire plant and show the tasks handled in different departments to our students. The proposed date and time for the visit is 19.05.2023 from 10.00 AM to 12.00 PM.

I request you to provide us an opportunity to visit your plant on the above date and allow us to meet your staff. I look forward to a positive response from you.

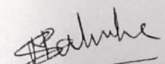
For further communication, Dr. M. Ankush Kumar, Assistant Professor, Electrical Engineering Department will be coordinating the visit (Contact: 9441052579, email: ankush.mudholker@svkm.ac.in)

Thank You.


Dr. Vishal Moyal

Head, Department of Electrical Engineering.




Dr. Nilesh Salunke,

Principal

SVKM's Institute of Technology, Dhule

Received
Date: 19/05/2023

Photos of Industrial visit:





List of Participants:



Shri Vile Parle Kelavani Mandal's
Institute of Technology, Dhule
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Department of Electrical Engineering

Below are students (total count 46) of Third Year Electrical Engineering who will be accompanied by faculty members (total count 4) from SVKM's IOT, Dhule for industrial visit to "Revalyu Recycling(India) Limited, Avankhed, Nashik".

S. No.	Name of Faculty
1.	Dr. Ankush Mudholkar
2.	Mrs. Farha Naz
3.	Mr. Gaurav Patil
4.	Mr. Sandeep Ushkewar

Roll No.	Name of Students
TE-01	Patil Chandanraj Rakesh
TE-02	Abhishek Ghanshyam Deore
TE-03	Bhagyashree Pravin Patil
TE-05	Faizan Javid Shaikh
TE-06	Gayatri Komalsing Rajput
TE-07	Harish Santosh Masule
TE-08	Harshal Kailas Patil
TE-09	Ilyas Ahmad Ishtiyaque Ahmad Dhobi
TE-10	Jayesh Nandlal Wagh
TE-12	Kajal Dipak More
TE-13	Mayur Dinesh Mali
TE-16	Pradip Rajendra Solanki
TE-17	Pratiksha Dinesh Lohar
TE-18	Rohit Pandurang Deore
TE-19	Rohit Ravindra Patil
TE-21	Vinit Kailash Bhatia
TE-22	Yashkumar Chandrabhan Patil
TE-23	Divya Pradip Shinde
TE-27	Uday Mahale
TE-26	Chaudhari Hrishikesh Pravin
TE-28	PatilPunam Amrut
TE-29	Aaqib Umer Mubeen Ali Shah
TE-30	Pendharkar SahilDinesh
TE-31	Godse Mayur Ashok
TE-33	Fernandes Joy Anton
TE-34	Morankar Mohit Manish
TE-36	Patil Sulkshana Dinananth



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Department of Electrical Engineering

Roll No.	Name of Students
TE-37	Hatkar Chetan Ravindra
TE-38	Krishnaraj Sanjay Koli
TE-39	Rajput Kunal Sanju
TE-40	Deore Jayshri Rajendra
TE-41	Patil Mrunal Dhirendra
TE-42	Beldar Rahul Shamkant
TE-44	Mahire Komal Yashwant
TE-47	Baviskar Shweta Milind
TE-48	Patil Jitendra Kailas
TE-49	Solanki Yogita Hemraj
TE-51	Bhagawat Pushakar Prakash
TE-53	Bhavsar Saurabh
TE-55	Amrutkar Manoj Vijay
TE-56	Patil Kuldip Samadhan
TE-57	Patil Tejaswini Ramdas
TE-58	Morankar Advait Vivek
TE-60	Shaikh Mohammad Tauheed Azizuddin
TE-61	Ansari Asad
TE-62	Patil Sunny Supadu


Dr. Vishal Moyal
Head, Department of Electrical Engineering
SVKM's IOT, Dhule

H.O.D. Electrical Dept.
SVKM's Institute of Technology, Dhule

Letter of Conduction:

revalyu

Date:- 19th May 2023

This is to certify that, 45 students & 4 faculty members of SVKM's Institute of Technology, Dhule, has visited to our factory namely as M/s. revalyu Recycling (India) Limited, Gat 265/1-266, Village Avankhed, Tal.- Dindori, Dist.-Nashik-422202, on 19th May 2023. All of them taken round to our CP & Renew, DTY, POY, FDY & Electrical & Instrumentation Departments & see our processes.

Thanks for visiting our recycling PET bottle product plant and we wish all students all the best for future studies.

For revalyu Recycling (India) Limited,



Shailendra Bhavsar
Factory Manager
Dy. General Manager – Engineering



REVALYU RECYCLING (INDIA) LIMITED

IMS (ISO 9001, ISO 14001 and ISO 45001), Oekotex Std-100, GRS (Global Recycle Standard), OBP (Ocean Bound Plastic) and REACH.

Registered Office and Plant : Gat No. 265/1-266, Village Avankhed, Taluka Dindori, Dist. Nashik - 422 202 | Ph.: +91 (O) 2557 228100 to 228209

Nashik Office : Bizsol 1/A/1B, First Floor, Plot No. 22, Indira Nagar, Wadala Road, Nashik - 422 006. | Ph.: +91 253 2992121

E-mail : info@revalyu.in | <https://www.revalyu.in>

Corporate Identity Number : U17120MH1981PLC025388

Feedback Analysis:

Student Feedback Form for Industrial Visit

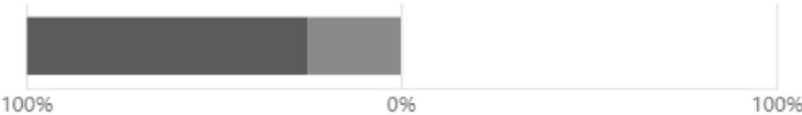
32
Responses

04:04
Average time to complete

Active
Status

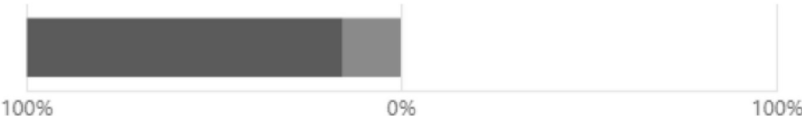
1. How was your experience at the Industrial Visit

■ Very good ■ Good ■ Average ■ Poor



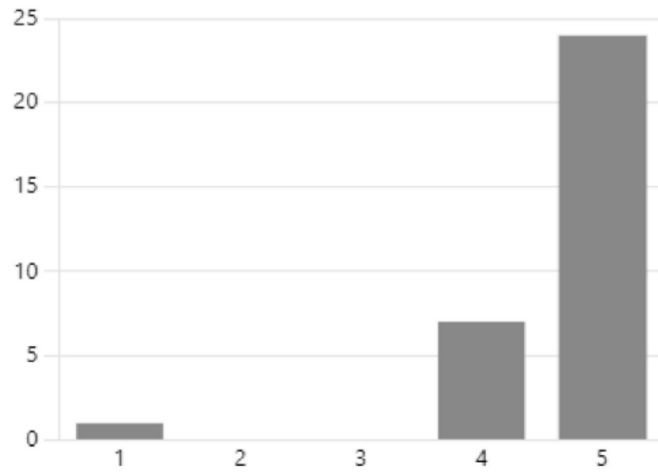
2. How likely it is for you to recommend this visit to your friends?

■ Very Likely ■ Likely ■ Somewhat Likely ■ Not Likely at All



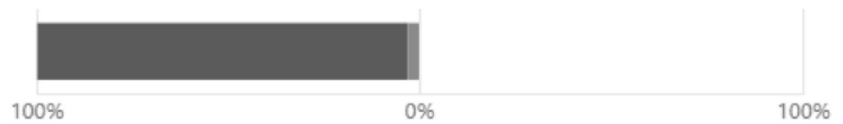
3. How would you rate your overall experience of the visit on the scale of 1-5?

4.66
Average Rating



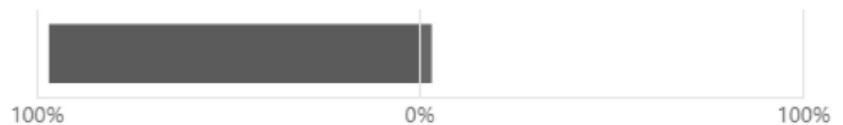
4. Was the industrial visit coordinator co-operative with you?

■ Yes ■ No ■ Somewhat ■ Prefer Not say



5. Did the industrial visit meet the desired outcome?

■ Yes ■ No ■ Somewhat ■ Prefer Not to Say



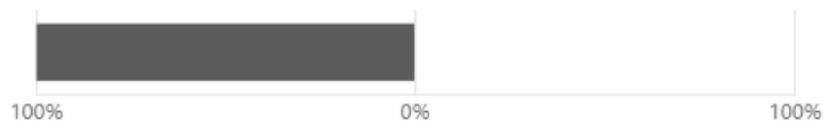
6. If "No" is the answer to the previous questions, describe in few words, what was lacking in the visit?

11
Responses

Latest Responses
"Good "

7. Was the industrial visit educational?

■ Yes ■ No



8. Kindly describe the knowledge you gained from the industrial visit in few words.

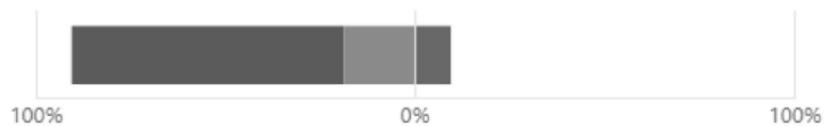
32
Responses

Latest Responses
"Good"
"It's very good "

" A thermal power plant is a facility that generates electricity by..."

9. How was the quality of food served to you during the visit?

■ Very good ■ Good ■ Average ■ Poor



10. Which part of the visit you disliked, describe in few words?

21
Responses

Latest Responses

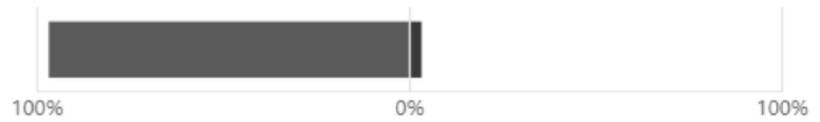
"Good"

"No one "

"no disliked in visit"

11. Would you like to attend such more industrial visits in future?

■ Yes ■ No ■ May be



12. Any suggestions that you would like to give us to improve the upcoming visit

32
Responses

Latest Responses

"Good"

":"

"breakfast atom is change. all is ok "