

A Report on Virtual Industrial Visit to Daman for the academic year 2020-2021

Organized By
the Internal Quality Assurance Cell (I.Q.A.C.) of
Tolani College of Commerce.

DATE	ACTIVITY	ORGANISED BY	PARTICIPANTS	IMPACT FACTOR
12/03/2021	A Virtual Industrial Visit	I.Q.A.C. of Tolani College of commerce	Students of Second and Third Year BMS, BAF, BBI, BFM and BSCIT.	To add to the practical knowledge of the students by showing them how work in an industry is carried out.

Tolani College of Commerce had organized a Virtual Industrial visit on Microsoft Teams platform on 12th March, 2021 located in Industrial Sector of Daman for the students of Second and Third Year B.M.S., B.A.F., B.B.I., B.F.M. and BSC. IT.

The Visit was guided by Shalini Clayton ma'am and Jayalakshmi ma'am as they were the teachers in-charge for the Virtual Industrial Visit for self-finance students. The purpose of the visit was to give the students first hand practical experience and technical knowledge of how industries function.

The Virtual Visit started with an Introduction of Mr. Pratik Duggar who is an Alumnus of BMS department of Tolani College of Commerce as his family owns Siddharth Plastic Industry (Recycling Unit). From the Self Finance Courses total 103 students attended the virtual visit which started from 12noon till 1pm.

The 1st Unit - PVC Cable Unit where they acquire PVC Granules from different Local suppliers. These granules are then added to the Mixture machine. While in this process the raw materials get heated some chemicals are added for softening and strengthening the material. The final product is a master tubing rolls of around 200kg each which is further cut into small rolls of different sizes which can be used directly by Cable Companies for Making Heavy Duty cables and Armored cables.

The 2nd Unit – Packaging Unit where the material is made that is used for packing the export quality fruits and vegetables all across the country. They are made into rolls and then they have their branding printed on it by a machine. These bags are used by many companies like Big basket to sell their fruits like grapes and exported to Europe and other African countries.

The 3rd Unit – Waste Recycling Plant where the garbage bags and PPE kits acquired by the local vendors and industries are reprocessed into plastic granules. The reprocessed Granules are resent to the Packaging unit again for the fresh use again.

The Companies from where the (plant) waste is extracted and sent to Siddharth Plastic Industry is as follows:

1. Fibre Web Plastic Ltd (Resending to the companies for a fresh use).
2. PUD Pvt Ltd.
3. Corona Plastic
4. Polycab India ltd. (Resending to the companies for a fresh use).
5. Finolex (Resending to the companies for a fresh use).

Plastic is majorly procured from the local suppliers and bhangarwaala for plastic waste. Tones of plastic waste is converted into reusable product. Prior to the Covid-19 situation there were total 170 workers working in these units' majority in the Packaging Unit. But because of the Pandemic situation they had to continue with only 70 people and majority were layed off from the 2nd Unit. They are not a Direct Exporter of the product as they follow the trial-and-error method for selling the product.



1. 1st Unit – PVC Granules are formed.



2. Master Tubing Rolls part of 1st Unit.



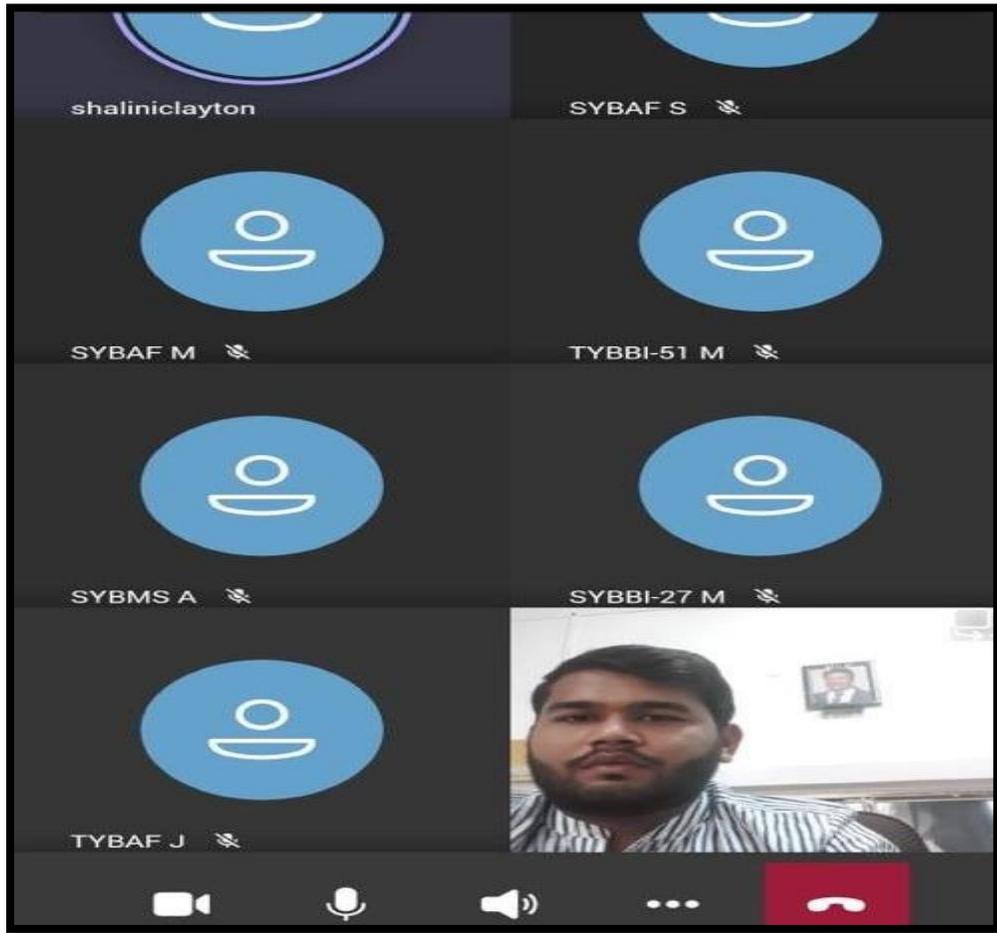
3. 2nd Unit - Packaging Unit.



4. 3rd Unit – Waste Recycling Plant.



5. Reprocessed Plant waste.



6. Mr. Pratik Duggar owner of Siddharth Plastic Industry on Virtual Platform of Microsoft Teams.