

JSS Academy of Higher Education and Research
JSS College of Pharmacy
Sri Shivarathreshwara Nagar, Mysuru-570015
REPORT

“Industrial Visit of Final B Pharm and IIIrd Pharm D Students to Goa from 4th to 9th February 2020”

INDUSTRIAL VISIT-GOA

Day-1 4/02/2020: Final B Pharm and IIIrd Pharm D Students along with the accompanying staff started their journey from college to Mysuru railway station to Bangalore, Students had to board the train from Bangalore to Margoa at 2:00 PM from YPR.

Day-2: 5/02/2020

The students reached Ginger hotel, Margao around 7:30 AM and left for Glenmark pharmaceuticals around 8:30 AM. They reached the company at 10:30 and gathered in a hall for a brief introduction about the company by the HR department. Later they were divided into two groups one of which was taken to the unit where hormonal oral solids were being manufactured and the other group to the unit where semisolids were being manufactured.

At first they were taught about the procedures to be followed for gowning. All the students followed the procedure by wearing the sterilized coveralls, headcaps, masks and bootcovers provided. Then they were taken to storage where the raw materials were being stored in quarantine category wise. Materials were being dedusted and stored in allocated locations. The quarantine area with yellow line was for the unapproved materials which were still under testing. Approved materials were stored within greenline. Then in the manufacturing area, students could see various equipments such as double cone blenders, fluidized bed dryers, granulators, tablet punching machine etc. And finally they moved to packaging area where they could see how the blister packaging was done.

In the semisolids manufacturing unit, a single large processor was employed for the process involving blending and trituration. Then the filling was filled into pre-sterilized tubes, sealed and imprinted.

After the visit, the students had to leave the company in the afternoon. All of them had lunch in a nearby restaurant and visited Baga beach



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DAY-3: 06/02-2020

On the second day in Goa, the students got the chance to visit Cipla pharmaceuticals. After having breakfast in the hotel, they left for Cipla pharmaceuticals around 8:30 AM. As soon as they reached the company, they were divided into two groups. One group was taken to the oral solids manufacturing unit and the other group to the inhalers manufacturing unit.

Coming to the oral solids manufacturing unit where anti-retroviral tablets were manufactured, all the students were gowned and entered the store office where the loading and unloading batches were stored.

The raw materials were received, cleaned and moved to the quarantine for storage, preparation and labelling. After that it was informed to QC for withdrawal of sample. In this unit, the storage was consisting of automated storage and retrieval system with the capacity of 2400 pellets.

The students moved to manufacturing area where they saw many equipments like sifters, fluidized bed dryers etc. The procedure involved for tableting was sifting, rapid mixer granulating, drying using FBD, blending, compression and coating.

At last, they were taken to packaging area where they saw the tablets being bottled and labelled.

The students departed from the plant in the afternoon and visited old Churches in Goa. After visiting the churches, they went on a cruise trip in Mandovi River.



DAY-4 07/02/2020: On the third day, the students got a chance to visit Colva beach in Margao. We left for the beach around 12:30 PM and reached the beach by a local bus. All of them had lunch together near the beach and spent the evening in beach. And they reached the hotel back at 8:00 PM

DAY-5 08/02/2020: They vacated the rooms at 12:00 PM on the last day. Many of them visited the local markets and forts. And spent the day shopping till 8:00 PM. They got into train around 9:00 PM and reached Arsikere the next day around 12:00 PM. Finally they reached Mysuru at 4:00 PM.

The students thanks the Accompanying Staff Mr Hemanth Kumar S, Dr Srikanth M S, Ms Nagashree, Ms Haripriya. The students also thank Dr M P Venkatesh and Drug Inspectors for coordinating the Industrial visit. To make a special mention of our bellowed principal who was very encouraging and supportive to organize this Industrial visit successfully, not but not the least, students thanks JSS AHER for providing all the necessary arrangements for the Successful completion of the industrial Visit.