



Report on Industrial Visit to ACG Associated Capsules Pvt. Ltd, Dahanu



SEPTEMBER 8, 2018
MALIBA PHARMACY COLLEGE

Report on Industrial Visit to ACG Associated Capsules Pvt Ltd, Dahanu.

Date of visit	September 8, 2018
Place of visit	ACG Associated Capsules Pvt Ltd, Dahanu.
Coordinators from college	Dr. Furqan Maulvi, Samresh pal Roy, Dr. Vilas Surana, Dr. Nidhi Kher
Approved by	Dr. Shailesh A. Shah, Principal
Participating students	Forty four students of 7 th semester B. Pharm
Accompanying faculty members	Ms. Jaimini Gandhi Dr. Zeel Naik
Coordinators from industry	LEENA AMANNA [leena.amanna@acg-world.com] MANAGER CORP. MARKETING & CHAIRMAN'S OFFICE 1001, Dalamal House, 10th Floor, Nariman Point, Mumbai 91-7506060988 Phone : +91-22-30089450 www.acg-world.com Mr. Ganesh Vichare, HR department Mr. Shubham Srivastav

The Educational visit to ACG Associated Capsules Pvt. Ltd, Dahanu was organized by Maliba Pharmacy College on 8th Sep 2018. The 44 students of final year B.Pharm who actively participated in the visit, which was successfully coordinated by Dr. Furqan Maulvi. We started our journey at 3:30 AM from Surat and reached our destination at 9:20 AM. Mr. Shubham Srivastav gave a brief introduction about the industry. Presently, the industry is involved largely in the manufacturing of hard gelatin capsule shell and HPMC capsule shells. Firstly we were taken for the breakfast and then to the gowning room (separate for male and female) with gowns and caps (several posters were there instructing proper gowning procedure). The first department visited was raw material and packaging material warehousing area, where we got to learn how the raw and packaging materials are stored and labeled and observed different types of labels with different colors fixed on containers indicating batch number, lot number, issue date, expiration date, retest date, and storage conditions. They were using in-house software for digital data maintenance. Then we were taken to the dispensing area where we got to know about the procedure for dispensing of raw and packaging material according to given MRO (material request order) provided by production area manager. The next area we visited was manufacturing area where different equipment processed gelatin capsule shell. After that, we visited the color processing area where we learned how to check the compatibility of two shades, which are used for manufacturing of the capsules. Furthermore,

we were also informed about the different steps used during formulation such as stirring rate, viscosity maintenance, drying rate, airflow and time. Different types of printing process were also shown. Meanwhile,, we also got to know about how the sampling has been carried out for IPQC test and what different kind of analysis techniques they were using. They also showed us the different sizes of capsule they manufacture ranging from size 000 to 5 and also the capsules which are used in the clinical trials for mice and elephants. Lastly it was the plant round, followed by breakfast and short feedback.

Prepared By: B.Pharm (Final Year Students)

Date: September 10, 2018



