

### Report on Industrial Visit at Gansons Ltd. on Saturday, 29<sup>th</sup> June 2019

Pharmaceutics Department of Oriental College of Pharmacy arranged industrial visit at Gansons Ltd. Second Year M. Pharm. students of Pharmaceutics Branch (15 students) and Quality Assurance Branch (2 students) visited Gansons Ltd. at Thane on Saturday, 29<sup>th</sup> June 2019. Gansons Ltd. is the leading supplier of Pharmaceutical machinery, processing machines and equipment in India. They offer a supreme quality of Industrial Integrated granulation suite, highly efficient fluid bed processor, smooth edge tablet coating system, etc.

Dr. Shruti Wagle, Application Technologist and Mr. Ameesh Shukla, Assistant Manager - Sales, addressed the students and guided them throughout the visit. Mr. Ameesh Shukla explained



functioning of the company. Both of them explained the different processing units such as granulation and coating process and the equipment required for the same on lab, pilot and large scale stages.

Working of following equipment at the production area and Research Lab were explained to the students:

1. Rapid Mixer Granulator
2. Coater with spray nozzle /spray gun
3. Fluidized Bed Dryer
4. Air Handling Unit
5. Sifter-Vibratory,centrifugal
6. Milling Machine-Conical Miller
7. Octagonal Blender
8. Homogenizer
9. Baffles, Impellers



Spray Guns



Baffles

The doubts and queries of the students were very well explained during the visit at different departments. The visit was very informative and interesting.

Dr. Sudha Rathod, Principal and Dr. Pradnya Palekar-Shanbhag, HOD & Professor, Department of Pharmaceutics thank Mr. Deepak Singh, Head – R&D Sales, Gansons for conducting the visit at Gansons and also thank Dr. Shruti Wagle, Mr. Ameesh Shukla and the staff of Gansons Limited who gave their valuable time for the students. It was indeed kind of them to take valuable time out of their busy schedule for guiding the students and providing an in-depth and thorough understanding of the process equipment and their applications.



Fluidized Bed Dryer and Coater



Rapid Mixer Granulator



Group Photograph