

REDDY LABS 06th August 2016

The experience was one of the best as we learned a lot about how drugs are made and how every process is made as healthy and hygienic as possible. The Reddy labs have found us worthy of making a visit once again. We have enhanced our knowledge on drugs through this marvellous experience of visiting the reputed lab. We were given a brief account on how and where the drugs are being processed. As aspiring young minds, we were very much inquisitive to know how a pharmaceutical industry works.

Basically, the process is divided into sectors: the formulation section, characterization and packaging sectors. Formulation sector is in turn divided into the molecular synthesis, peptide synthesis and protein synthesis mechanisms. Further, the produced API is sent for characterisation to the Advanced Characterisation Technology, wherein the physical and chemical properties of the API are verified and sent for packaging. Here the formulation of the drug i.e. serum, tablet, injection, syrup, tonic etc., depending on the convenience.

The tour around the lab was evident of the hygienic conditions maintained there. It was a very memorable trip that has made us much more aware regarding drugs.