

KBN COLLEGE: DEPARTMENT OF PG CHEMISTRY

VISIT TO OOTY & COONOOR

(1-11- 2022 to 6-11-2022)

REPORT

An Industrial visit has been organized by the PG Department of Chemistry, KBN College, Vijayawada, for IInd M..Sc Chemistry Students from 1st to 6th November, 2022 for the academic year 2022-23 to OOTY & COONOOR , Tamilnadu.

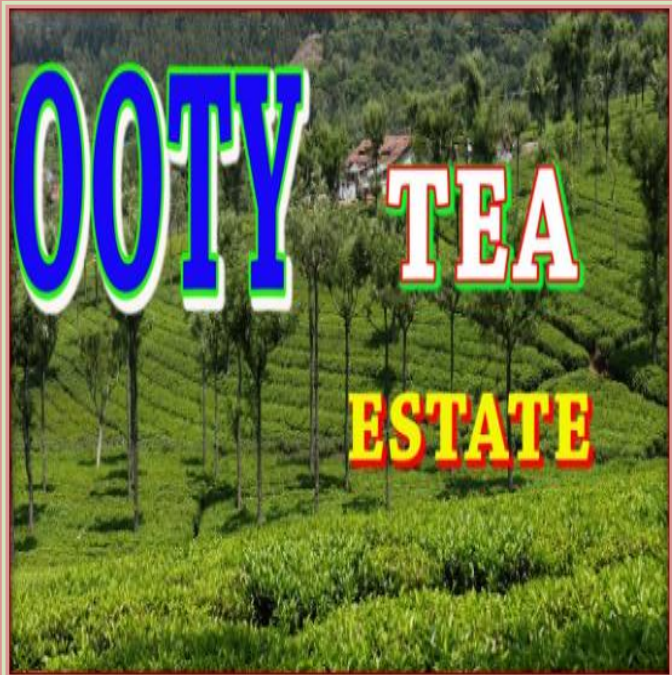
It is a four day long visit, 40 students participated and three faculty members coordinated the visit. Students visited Tea Factory, Chocolate factory & Eucalyptus factory in ooty.

We reached the Tea Factory at around 2PM afternoon of 2nd November 2022. As we entered the factory we could smell the intense aroma of tea. There was a video running, explaining each stage of tea production. They showed us from the beginning, exactly how the tea leaves are processed through different stages like withering, rolling, drying, and finally the shifting stages.

We could actually see the real production of tea in the factory. The process of drying the tea leaves inside a stainless steel sheet and then these dried tea leaves are passed through the crushers and finally, the tea is produced using the cut, curl and twist method.

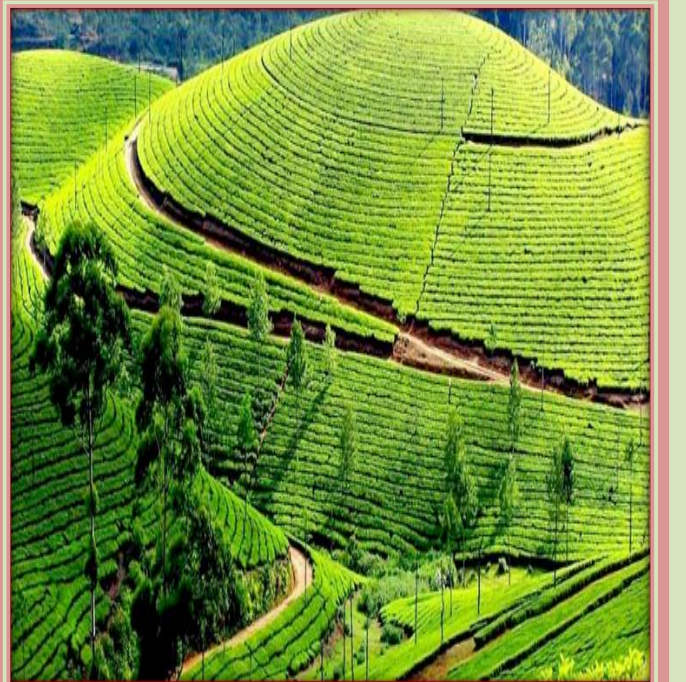
Once we witness the tea production, we got to taste a cup of hot tea, which was very refreshing and good to taste. There is a proper tea store to purchase tea for the visitors.

Then we moved further to the Chocolate production section, we saw how they prepare chocolates from cocoa to powder and then prepare the chocolate paste and later mold it in different shapes.





Second day of field visit (3-11-2022) we visited Tea Estates which are located at coonoor





Third day of field visit (4-11-2022) we visited Pasteur Institute of India, Coonoor

Pasteur Institute of India, Coonoor is one of the pioneers Institute in India in the production of Anti Rabies Vaccine (dog bite vaccine) and DPT vaccine (triple antigen) for the Expanded Programme of Immunization of Government of India.

We also visited Pykara water falls in ooty



Last day of field visit (5-11-2022) we visited Black Thunder located in Coimbatore