RAJKOT HOMOEOPATHIC MEDICAL COLLEGE

Department Of Homoeopathic Pharmacy.

Report-Pharmacy tour(2018)

Department of Pharmacy from Rajkot Homoeopathic Medical college had arranged a educational visit to Homoepathic Pharmacopoeia (HPL) at Ghaziabad. And at Willmar Schwabe's production unit at Noida(Delhi) On 26th April 2018 and 27th April 2018 respectively.

The main purpose for our tour was to know the Practicle aspect of Pharmacy and to get Encouragment about Homeopathy.

26th April 2018

Visit to Homoeopathic Pharmacopoeia Laboratory.



At around 11o'clock we had reached HPL and that visit was very beneficial for us because from there we got much knowledge about the Pharmacy and the Phamacopoeia.

At HPL we had visited 4 sections.

The First section was <u>Phamacognocy Lab.</u> Here we had studied about the organolaptic observation(microscopic identification) of the drug products and about the standerdization 9f the drugs. The second section was **<u>Drug Testing</u>** section. Here we had observed various instruments for the purpose of drug testing and for the research and development of drugs. Here testing was done for the checking of pH, temperature, alcohol content etc.

The third section was about <u>HPTLC(High performance</u> <u>thin layer chromatography)</u>. Here we had seen many instruments like <u>Linomat 5</u> and various other scanners for the standerdization of Mother tinctures and dilutions.

The fourth and the last section section was <u>Microbiology</u>. This section was specially made to test that wether the drug products are sterile or not. And to check that they are completely free from micro-organism or not? Here experiments were done on drug products using various instruments like <u>Laminar Flow(LF) technology</u> and <u>Bio-safety Cabinet.</u>

Our visit at HPL was very joyous and we've got a lot of knowledge and information from there.

Date-27th April 2018.

Visit to Willmar production unit.



Visit to Schwabe's production unit was the favourite part of my tour. It was a great experience to visit that production unit because there we have known about the Practical aspect of Homoeopathic Pharmacy and how our homoeopathic drugs are prepared.

Here we enjoyed as well as learned more because we had seen instruments like **<u>Automatic potentizers</u>**,





<u>Percolater, Masserating Jars etc.</u> With the help of this instruments our concept about pharmacy and drug preparation was cleared as we had observed all the process at a large scale.

At Schwabe's production unit we had seen many different departments like Raw material department, Manufacturing department, testing department, packing department, printing department, cleansing department etc. Through this we got to know the whole process of manufacturing and despensing of Homoeopathic Medicines.