

Brijlal Biyani Science College, Amravati.

B. Voc. (Medical Equipment Techniques & Management)

Report on Industrial Visit

On

12th April 2019

Reported by

Miss. A. M. Tembhare.

Submitted to

The Head of Department

Department of Electronics

Industrial Visit Disha Privat Ltd, Pune was organized by Dr. S. S. Dhote Sir for B. Voc. (Medical Equipment Techniques & Management) students. This study for as per the curriculum was an exposure trip to a place of education.



Technical Objectives:

1. In order to learn the practical process B.P. apparatus manufacturing.
2. In order to have bring overlook on the logistics activities conducted by Disha Pvt. ltd.
3. In order to learn different parts & components used by Disha Pvt. Ltd.
4. In order to learn proper handling and storage of mercury, different policies regarding sales and purchase of medical equipments.

Managerial Objectives:

1. In order to know about managerial structure of Disha pvt. ltd.
2. To learn labour management and full logistiecs management.
3. Overview of the tour.

The Brijlal Biyani Science College had organized an industrial visit on 8th, 9th of April 2019 to Disha pvt. ltd Pune located at 69/2 B, Bibwewadi road, Pune.

The visit was organized with prior permission and guidance of professor & Head Dr. D. S. Dhote sir, Miss. A. M. Tembhare and Miss. J.P. Kundwani were the Co-ordinators for this wrote industrial.

Details of our Journey:

We started taveling from the college compus at 9.30 am via our college bus on 6th of April 2019 along with Co-ordinator faculties & 19 student. we reached to Pune Nanapeth , Hotel Parag at 10 o clock in the Morning.

We visited Disha Pvt. Ltd. on 8th & 9th of April 2019.

At the very beginning of our visit we meet Mr. Anil Kulkarni at the entrance of main gate. He welcomed us there.

We stopped at Dhaba name as Girnarthere we drank tea and took selfies. We left dhaba and started our journey till time of dawn. In the beautiful morning we reached to the Ranjangaon one of the famous temple of Ganesha and a part of Astavinayaka.



It was my second time to visit ranjangaon (Mahaganpati) it is very holly place. After sight we departed for pune. At 9:30 we chaked in Hotel Parag it is situated in Nana Peth, Pune. After that we had a cat nap. After the rest, we enjoyed Vada Sāmbhar in breakfast and then got ready for Pune Darshan and before that we lunched. Later on we went to the Ameron Mall. In the parking of Ameron Mall we saw very expensive car Lamborghini.

Before that I never saw that car. We took lots of selfies with Lamborghini. Mall was very Fantastic, It was one of the part of punedarshan.



Furthermore we heated for next place, that is Tulsibag, it was bestest part of punedarshan. It is located in the heart of city. It is very busy market. The market sells good including traditional maharatrian cooking items, cosmetics,

jewelry, and household goods, as well as pooja items. Due to being very rush on Sunday we did not buy anything from there, just by look at it and went to the hotel. We stay there for 2 days actually. On 7th April we went for punedarshan. Next day on 8th of April early in the morning 5:30 a.m. 'o' clock amita mam woke up we all the students and she told us get and go to the morning walk. All girls going to morning walk. Subsequently came from there we get ready for educational visit. Before going there we took breakfast was that famous dish of pune missal pav with curd. It is really very tasty. Later on we departed for hospital. There are two group divided for hospital as well as industry. Girls team for hospital and boys for industry. By 10:00 a.m. we reached at Rubby Hall Clinic, and boys went for industry. Our teacher staff had done registration by 10:15a.m. At 10:30 a.m. we entered in Rubby Hall Clinic reception area.



After that we are went for biomedical department of that hospital. We meet the head of biomedical department Mr. Sukhdhal, and they told us further Karishma mam guided you. In that department, girls divided into another two groups 1st group went for Radiological department and mine group we all are went from physiological department with Amita mam and Jyoti mam under presence of Karishma mam. She is a senior biomedical engineer in that hospital. In physiology department, we saw various type of TMT machines like **Treadmill, Fluid Ergometer, Lymphatic Machine, Lymphatic flow machine, Diathermy, Marthe** – that was used for oscillating cells of body. As well as we saw **SWD and MWD** – used for reducing back pain and heating both are used for heating, **later that we saw Wax path and Hot Pack** – it is used for joint stiffness, moist. Subsequently we saw **Cycle ergometer** Dr. Ritesh sha explain about that machine. The head of physiology dept. is **Miss. Smita Ingle mam**. We left physiology department and went for **ICU – Intensive Care**

Unit and CCU – Coronary Care Unit at 11:05 a.m. There is six different buildings with different department we saw ICU 1, 2, and CCU 1. In ICU we saw **Transport ventilator, Cardiac monitor, Ventilator, Dialysis Machine, syringe pump, Defab, Sonography Machine, CNS system** is there it mean **(Central Nursing Staff) Isolation**. There is sister Urmila Incharge of CNS and CNS Software we saw first time. After that we are went to **CCU – Coronary Care Unit**. Sister Smita is Incharge there. At 11:30 a.m. we had seen ICU and CCU. Later next batch is went for it. After that we saw **Mammography Machine – it is used for detecting breast cancer**. And we saw new **Sonography Machine** and **Three tester MRI Machine**. Mam Karishma told us about O.T. and said **18 O.T. present in Rubby Hall Clinic**.

Onco O.T. , 3 – Cardiac O.T. , 2 – Neuro O.T. , 2 – Gynaco O.T., 1 – Ucology O.T., 1 – Opthal O.T., Colonoscopy and bronchoscopy as well as Gastroscopy, etc. Means total 18 O.T. present in Rubby Hall Clinic. This was my first multi-specialty Hospital Tour. I visiting first time in my life.



After these session we return at hotel and rest there till evening at 7.00p.m. We are went to Dagduseth Temple one of the famous temple of Pune. We worship lord ganesha by Aarti. Later that we are going to tulsibag for shopping. Next day on 9th April we are went for Industrial tour after having lunch we went to **Disha Instrument and Surgical Industry.**



We all all girls visited a Disha Company at 2:30p.m. KiranSawange Sir explain and Informed about B.P. Apparatus. They explain whole B.P.Appratus from liquid tank to scale many type of B.P.AppratusManufacture there.

- 1. Box-Lid type B.P. Instrument.**
- 2. Stand Model**
- 3. Inclined Table Model**
- 4. All B.P. Spores available at unmatched price-to-quality ratio**
- 5. Mercury free B.P.Appratus**

Android sphygmomanometer

After that they showed us **X-RAY Plate Mode. Name as WI-FI X-RAY.**

This was my first Industrial Tour.

After that we are went to **Shivpratap Garden** situated near to **Katraj lake**, we took selfies there and enjoyed sunset.



Later on at 06:05p.m. At phoenix mall we enjoyed very well because mall is full of A.C. and at 7:30p.m. We left Mall and further started journey for Amravati, at 10:30p.m. We stopped at Dhaba name as Lucky for Dinner, after Dinner we continue our journey for Amravati and Travel whole night, Next Morning at 9:30a.m. We stopped at canteen near to shelubazar and took breakfast there and started our journey for Amravati. When we travelling for Amravati we all play Antakshari in Bus. Everybody enjoyed in this tour and at 12:00p.m. We reached in College Campus.

This was our first college journey and I cannot forget it.

