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Parul Institute Pharmacy, UDISHA Club, Limda, Vadodara Organizes Shodh-Yatra

For Identifying and Resolving Real Problems in Pharmaceutical Industries

In keeping with the Gujarat Technological University initiative under GTU Innovation Sankul to produce quality and real-life projects in technical education by identifying the problem in various areas of pharmaceutical industry, UDISHA Club members at Parul Institute Pharmacy, Limda, Vadodara organized a SHODH-YATRA on 12th and 13th September 2011. Thirteen students of M.Pharm of all branches in three different teams visited three pharmaceutical industries in the surrounding area of Vadodara with the assistance of Mr. Devang Bhatt. The teams visited the following industries.

- 1. Vasu Pharmaceuticals Pvt. Ltd. G. I. D. C. Makarpura, Vadodara
- 2. Gujarat Liqui Pharmacaps Private Ltd. Waghodia Vadodara.
- 3. Astral Pharmaceuticals Ltd. G. I. D. C.Makarpura, Vadodara.

The details of shodh yatra for each of the three industries are discussed separately

Industry: Vasu Pharmaceuticals Pvt. Ltd. G. I. D. C. Makarpura, Vadodara

Date: 12/09/11 Time: 12:00 pm

Team members:

- 1. Ms. Rana Hemangini,
- 2. Ms. Ansari Rashidah,
- 3. Mr. Kathrotiya Dhaval,
- 4. Ms. Shah Krutika,
- 5. Mr. Patel Gaurang.

The team of the above students from PG Department of different disciplines was led by Ms. Rana Hemangini. The team had discussions with the R and D team of Vasu Pharmaceuticals. They were introduced to the various activities performed by the company. A Power Point presentation was made by the students on the objectives of the Yatra. The advantage of involving

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students on the live problems is that the industries will be able to find solutions for their routine and long standing problems. The idea mooted by students of Parul Institute of Pharmacy was appreciated by the contact person and an in depth discussion was held on the modalities of trouble shooting. At the end, about eleven problems were discussed on various issues of formulation and development; biological evaluation, sterilization etc

Another team visited Gujarat Liqui Pharmacaps Private Ltd. Waghodia Vadodara.

Date: 12/09/11 Time: 3:45pm

Team members:

- 1. Mr. Mikesh Patel
- 2. Mr. Niraj soni
- 3. Mr. Mehul Umaravkar
- 4. Ms. Kruti Trivedi

The above team of PG students of different disciplines led by Mr. Mikesh Patel visited Gujarat Liqui Pharmacaps Private Ltd. Waghodia Vadodara. The team members discussed with the formulation and development team the problems faced by industries theoretically. The Director, GLPL introduced the various activities performed by the company. A PowerPoint presentation was made by the students on the objectives of the Shodh Yatra and also the benefits from the Shodh Yatra to the students and industry. At the end the team was assured of problems based on the various activities.

One more team visited Astral Pharmaceuticals Ltd. G. I. D. C. Makarpura, Vadodara.

Date: 13/09/11 Time: 12:00pm

Team members:

- 1. Ms. Sojitra Ishita,
- 2. Mr. Badi Ezaz,
- 3. Ms. Shah Anjali,
- 4. Mr. Dhobi Ankit.

The third team of club members led by Ms. Ishita Sojitra was visited to Astral Pharmaceuticals Ltd. Makarpura, Vadodara. A Power Point presentation on the objectives of SHODH-YATRA was given by the students and also discussed the benefits of shodh yatra to identify problems from the industries and their solutions. They were introduced the various activities performed by

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the company. The ideas behind shodh yatra was appreciated by the CEO and were assured of problems on various aspects of operations.

All students of students **UDISHA Club** enjoyed SODH YATRA and found some challenging industrial problems and their solution for efficient management and production perspectives.

The Shodh-Yatra will continue For Identifying and Resolving Real Problems in Pharmaceutical Industries

We look forward for more industries and also in more ways for empowering students in terms of up gradation of knowledge.

Dr. Rajesh K. S. Dr. Prafulla Sabale

Principal and Director Co-ordinator

Parul Institute Pharmacy, Limda, Vadodara Parul Institute Pharmacy, Limda,

Vadodara, UDISHA Club