

# DEPARTMENT OF BIOTECHNOLOGY INDUSTRIAL VISIT REPORT Medo Pharm Private Limited, Guduvanchery

On 02.09.2023



Faculty Member In-charge: Dr Shanmuga Sundar S, Assistant Professor (Gr-II)

Students Participated: Second, Third & Fourth-Year Students - 58,

Faculty participated: 6 Teaching faculty and 2 Non-teaching faculty members

# **INDUSTRIAL VISIT REPORT**

The industrial visit was organised as part of our academic curriculum at the Department of Biotechnology, AVIT, Paiyanoor, to **Medo Pharm Pvt**, and it proved to be an immensely informative and enlightening experience for all the participants (both the students and faculties).

# **About the company**

Medo Pharm Pharmaceuticals is a renowned pharmaceutical company dedicated to advancing healthcare by producing a wide range of high-quality pharmaceutical products. The company commitment to research and development, quality assurance, and sustainable practices has established its reputation as an industry leader.

### **Objectives of Our Industrial Visit**

The primary objectives of our industrial visit to Medo Pharm Pharmaceuticals were as follows:

- 1. Gain insights into pharmaceutical manufacturing processes.
- 2. Understand quality control and assurance practices in the pharmaceutical industry.
- 3. Explore the research and development initiatives that are going on, in the company related to biotechnology.
- 4. To observe and understand the adherence to regulatory compliance and industry standards in the company.

# **Key Highlights of the Visit:**

The visit provided us with a comprehensive understanding of various aspects of Medo Pharm Pharmaceuticals. At first, the company welcomed us with a warm welcome at their office and briefed us about the processes involved in the company.

- **Manufacturing Facilities:** We were visited and observed a guided tour of the company and cutting-edge manufacturing facilities. The visit allowed us to witness the production of a range of pharmaceutical products, including tablets, syrups, and capsules of antibiotics. Their emphasis on maintaining hygiene, precision, and efficiency in the manufacturing process was noteworthy.
- **Quality Control and Assurance:** The quality control and assurance department impressed us with its dedication to ensuring the safety and efficacy of Medo Pharm

- products. We were introduced to the rigorous testing procedures, documentation, and quality checks that play a pivotal role in maintaining product quality.
- Research and Development: Our interaction with the research and development team shed light on the company's innovative approach to pharmaceutical development. We learned about ongoing projects, collaborations and the importance of innovation in meeting evolving healthcare needs.
- **Regulatory Compliance:** Medo Pharm Pharmaceuticals commitment to regulatory compliance was evident throughout the visit. We gained insights into how the company consistently adheres to Good Manufacturing Practices (GMP) and other regulatory guidelines to uphold the highest industry standards.
- **Corporate Social Responsibility (CSR):** It was heartening to learn about Medo Pharm Pharmaceuticals' CSR initiatives. The company efforts in healthcare outreach, community engagement, and sustainability projects underscored its commitment to being a responsible corporate citizen.

# **Key Takeaways from the Visit for the Students:**

The industrial visit to Medo Pharm Pharmaceuticals provided us with several key takeaways:

- A deeper understanding of pharmaceutical manufacturing processes and quality control measures
- Insight into the pivotal role of research and development in driving innovation
- An appreciation for the importance of regulatory compliance and adherence to industry standards
- Inspiration to students from the company commitment to corporate social responsibility and sustainability.

This industrial visit to Medo Pharm Pvt was an invaluable educational experience. On behalf of the college and our department, we extended our sincere appreciation and thanks to the entire Medo Pharm team for their warm hospitality, knowledge sharing, and the opportunity to witness firsthand the operations of a leading pharmaceutical company. This visit has enriched our students' academic journey and will undoubtedly benefit them in their future careers in both research and quality control in the pharmaceutical industry. We look forward to a possible collaboration through internships for our students with Medo Pharm Pharmaceuticals.