

Sanjeevani Multipurpose Foundation's

 Dr. Deepak Patil Ayurvedic Medical College & Research Center
Borpadale Phata (Nebapur), Kolhapur Ratnagiri Road, Tal- Panhala, Dist. Kolhapur, Pin - 416213, Maharashtra State, India. Ph. No. 9132039595 Website: www.dpayurvediccollege.com Email: dr.deepakpatilayu@gmail.com
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Educational Visit Report

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Second-Year Batch of Dr. Deepak Patil Ayurvedic Medical College, Borpadle

Visit to S.G. Phyto Pharma, Gokul Shirgaon M.I.D.C.

Date: 28th November 2024

1. Introduction

The second-year students of Dr. Deepak Patil Ayurvedic Medical College, Borpadle, conducted an educational visit to S.G. Phyto Pharma, a reputed pharmaceutical manufacturing company located in the Gokul Shirgaon M.I.D.C. area, on 28th November 2024. This visit aimed to provide practical insights into the production processes, quality control measures, and operations involved in manufacturing Ayurvedic medicines.

The visit was organized as part of the academic curriculum to bridge theoretical knowledge with industrial practices, thereby enriching the students' understanding of the field.

2. Objectives of the Visit

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1. To familiarize students with the manufacturing processes of Ayurvedic medicines.

2. To understand the role of Good Manufacturing Practices (GMP) in the production of herbal and Ayurvedic formulations.

3. To learn about quality control and quality assurance mechanisms in the pharmaceutical industry.

4. To observe the application of modern technology in processing, packaging, and storage of Ayurvedic products.

5. To interact with industry experts and gain insights into career opportunities in the field.



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Dr. Deepak Patil Ayurvedic Medical College & Research Center, Borpadale Phata, Tel. Panhala Dist, Kolhabur-416 213

3. Schedule of the Visit

09:30 AM: Arrival at S.G. Phyto Pharma and welcome session.

10:00 AM: Introduction to the company and briefing by the management team.

10:30 AM: Guided tour of the manufacturing facility.

Raw material inspection and storage.

Processing and extraction units.

Quality control laboratory.

Packaging and labeling sections.

12:30 PM: Interaction with company experts and Q&A session.

01:30 PM: Lunch break.

02:30 PM: Presentation on career prospects in Ayurvedic pharmaceuticals.

3:30 PM: Feedback session and conclusion.

04:00 PM: Departure from the facility.

4. Key Highlights of the Visit

4.1 Company Overview

S.G. Phyto Pharma is a well-established company specializing in the production of Ayurvedic medicines, herbal extracts, and nutraceuticals. The company is GMP-certified and emphasizes the integration of traditional Ayurvedic principles with modern technology.

4.2 Observations in the Manufacturing Facility

Raw Material Storage: Students observed how raw materials like herbs and medicinal plants are sourced, inspected, and stored under controlled conditions to ensure quality.

Processing Units:

Demonstration of methods like decoction, extraction, and distillation.

Usage of advanced equipment for maintaining consistency in formulations.

Quality Control:

Students learned about analytical methods used to test the purity and potency of raw materials and finished products.

Emphasis on adherence to Ayurvedic Pharmacopoeia standards.



Packaging and Storage:

Overview of eco-friendly packaging techniques.

Importance of proper labeling with dosage, expiry date, and storage instructions.

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4.3 Interaction and Q&A Session

The students had an engaging session with industry experts who explained the challenges and advancements in Ayurvedic pharmaceutical manufacturing. Queries regarding formulation development, regulatory compliance, and career opportunities were addressed in detail.

5. Learning Outcomes

1. Students gained a comprehensive understanding of the industrial-scale production of Ayurvedic medicines.

2. They observed the application of quality control measures and their significance in ensuring safe and effective products.

3. The visit helped students appreciate the integration of traditional Ayurvedic knowledge with modern pharmaceutical practices.

4. Insights into career opportunities motivated students to explore diverse roles in the Ayurvedic and herbal medicine industry.

6. Feedback from Students

The students expressed their gratitude for the opportunity to witness the real-world application of their theoretical knowledge. They highlighted the importance of such visits in enhancing their practical understanding and career preparedness.

7. Conclusion

The educational visit to S.G. Phyto Pharma was a valuable learning experience for the secondyear students of Dr. Deepak Patil Ayurvedic Medical College. It provided them with practical exposure to the pharmaceutical manufacturing process and reinforced the relevance of their academic studies. The college extends its gratitude to S.G. Phyto Pharma for their hospitality and efforts in organizing an informative and well-structured visit.

8. Faculty

- 1. Dr. Satwashil Desai (Prof & H.O.D. Dept of R.S.B.K.)
- 2. Dr. Kedar Todkar (Assistant Professor Dept of R.S.B.K.)
- 3. Dr. Parag Kulkurni
- 4. Dr. Sayali Sankpal





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