

# **SYNERGIES AND CHALLENGES IN MANAGING REGULATORY AND SUPPLY CHAIN IN PHARMACEUTICAL COMPANY**

Dissertation Submitted to



The IIHMR University, Jaipur

for the partial fulfillment for the award of the degree of

Master of Business Administration (MBA) in  
Pharmaceutical Management

**By**  
**Pramodita Shalik Shende**

Under the Supervision and Guidance of

Dr. Sudhinder singh chowhan  
2025

## **INTERNSHIP REPORT**

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### **1. Introduction**

The internship was undertaken to gain practical exposure in the pharmaceutical industry beyond academic learning. The opportunity was provided by Anthea Pharma, a pharmaceutical manufacturing company known for its focus on quality compliance and supply chain efficiency. The internship offered valuable insights into real-world practices of vendor qualification, regulatory documentation, and supply chain operations critical to pharmaceutical management

### **2. Organization Profile Organization Name: Anthea Pharma Pvt. Ltd.**

Headquarters: Hyderabad, Telengana

Nature of Business: Pharmaceutical manufacturing and supply

Company Overview: Anthea Pharma is a growing player in the Indian pharmaceutical space, focusing on the production of sterile injectable formulations.

The company adheres strictly to WHO-GMP guidelines and caters to both domestic and regulated international markets. Its emphasis on compliance, quality assurance, and supplier integrity aligns with global standards, making it an ideal environment for learning vendor management practices.

Strengths & Accreditations: WHO-GMP Certified Manufacturing Facility Focus on sterile injectable drugs Active participation in regulated market exports Strong vendor qualification and evaluation protocols Regulatory preparedness for audits and inspections.

### **3. Learnings Beyond the Dissertation**

- a. Vendor Audit Coordination Supported the Quality Assurance team in reviewing vendor documentation. Assisted in tracking audit schedules and maintaining vendor qualification

checklists. Key Learnings: Importance of pre-audit documentation Criteria used in vendor qualification (GMP compliance, financial stability, past audit history).

b. Procurement & Supply Chain Coordination Participated in the evaluation of vendor performance based on delivery timelines and material quality. Observed the procurement life cycle from RFQs to delivery reconciliation. Key Learnings: The role of consistency and transparency in vendor relationships Use of vendor scorecards and KPIs.

c. Regulatory Documentation Handling Maintained vendor compliance records (ISO, WHO-GMP, CoA, MSDS, etc.). Supported renewal tracking for essential vendor-related licenses. Key Learnings: Importance of regulatory documentation for audit readiness Role of vendor compliance in avoiding production and shipment delays.

d. Cross-functional Coordination Attended meetings between QA, SCM, and procurement teams on vendor performance. Helped document decisions and actions from internal vendor review meetings. Key Learnings: Interdepartmental collaboration as a pillar of efficient vendor evaluation Challenges in aligning vendor capabilities with business needs.

4. Skills Developed Vendor Evaluation and Qualification Criteria Understanding Regulatory Compliance Documentation Report Writing and Audit Checklist Preparation Analytical Skills for Performance Monitoring Professional Communication with Cross-functional Teams

5. Conclusion: The internship at Anthea Pharma provided in-depth exposure to the core aspects of pharmaceutical vendor management, complementing the academic dissertation. Hands-on involvement in audit preparedness, procurement cycles, and documentation processes helped develop a practical understanding of vendor qualification and evaluation. This experience will serve as a strong foundation for a career in pharmaceutical operations and supply chain compliance