

**SUMMER INTERNSHIP PROGRAM**  
**at**  
**ARTEMIS HOSPITAL, Gurgaon**

**From 02 May to 29 June**

**A REPORT BY**  
**NITIN MADHAV RODGE**  
IIHMR-U/02/2023-25/0555

**MBA PM-15**

**2023-25**

under the Mentorship of  
**Dr. Hemant Kumar Mishra**  
Assistant Professor  
School of pharmaceutical management,  
IIHMR University, Jaipur.



## IIHMR University Faculty Mentor Approval

This is to certify that **Mr. NITIN RODGE** of academic year 2023-25 of **SCHOOL OF PHARMACEUTICAL MANAGEMENT** has prepared a poster with respect to his summer internship held during May-June 2024.

He has carried out work as per the guidelines. His poster is approved for presentation.

Date: 22<sup>nd</sup> July 2024

  
Dr. Hemant Kumar Mishra

Assistant Professor

IIHMR University Jaipur

Dated: 01<sup>st</sup> July, 2024

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Nitin Rodge** has successfully completed his internship in the Department of Supply Chain Management, Gurugram from **02<sup>nd</sup> May, 2024** till **01<sup>st</sup> July, 2024**.

During this internship, he was found to be sincere and hardworking.

We wish him all the best for future.

For Artemis Medicare Services Ltd,



Flt. Lt. Saras Malik  
(Chief People Officer)



Susamma Jose  
(General Manager - Supply Chain)



## Completion Certification from the Organization CERTIFICATE

This is to certify that Mr. NITIN RODGE of MBA PHARMACUETICAL MANAGEMENT OF IIHMR UNIVERSITY JAIPUR . Has worked with our organization for his summer Internship from 02 May 2024 to 01 July 2024. The overall performance shown by him during the period was excellent. This certificate is being issued to meet the requirements of the IIHMR University.

Date:

1/7/24

(Signature of organization Mentor)

Name: SUSAMMA JOSE

Designation: GM supply chain

Seal/Stamp of the Organization



## Profile of the Organisation

Artemis Hospital, established in 2007, spread across 9 acres, is a 550 plus bed; state-of-the-art multi-specialty hospital located in Gurgaon, India. Artemis Hospital is the first JCI and NABH accredited Hospital in Gurgaon.



### Objective

The objective of my internship was to understand and improve the supply chain management processes at Artemis Hospital. This involved learning how the hospital manages its inventory, vendor relationships, and logistics to ensure that medical supplies are available when needed.

| LEARNINGS DURING INTERNSHIP                         | USEFULNESS OF THE INTERNSHIP                                    |
|-----------------------------------------------------|-----------------------------------------------------------------|
| My main tasks included vendor management            | Understanding the impact of supply decisions on Hospital        |
| Using SAP for purchase orders, inventory control    | Understanding of medical inventory management                   |
| Visited hospital branches to assess resource needs. | Involvement in actual supply chain issues and their resolutions |

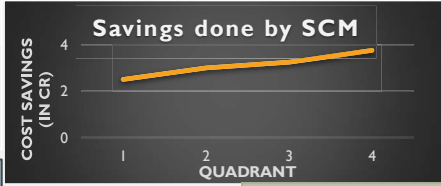
### Methodology:

- Vendor Management:  
Engaging with suppliers to ensure timely delivery of medical supplies.
- Inventory Control:  
Utilizing SAP software to monitor stock levels and manage purchase orders.
- Process Evaluation:  
Observing and analyzing the vendor selection process and the overall supply chain workflow.

### Findings:

- The hospital saves a lot of money through good inventory control
- Sometimes supplies arrive late, which can cause problems
- Different departments don't always communicate well about supply needs
- The SAP system helps, but staff could use more training to use it better

| MISSION                                                                                                                                                                                               | VISION                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Deliver world-class patient care. Excel in specialized medicine, research, and education. Attract top medical talent. Advance medical technology. Contribute to community well-being and development. | Create an integrated world-class healthcare system. Foster, protect, sustain, and restore health. Utilize best medical practices and cutting-edge technology. Develop through in-depth research by top scientific minds. |



| SWOT ANALYSIS                                                                                                                                                                                                                               |                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>STRENGTH</b> <ul style="list-style-type: none"> <li>-Significant cost savings for the hospital</li> <li>-Efficient inventory control using SAP</li> <li>-Structured vendor selection process</li> </ul>                                  | <b>WEAKNESS</b> <ul style="list-style-type: none"> <li>-Delayed deliveries of regular and emergency stocks</li> <li>-Inefficient transportation system</li> <li>-Communication gaps between departments</li> </ul>                       |
| <b>OPPORTUNITY</b> <ul style="list-style-type: none"> <li>-Potential for better inventory tracking systems</li> <li>-Room to improve interdepartmental communication</li> <li>-Possibility to optimize transportation efficiency</li> </ul> | <b>THREATS</b> <ul style="list-style-type: none"> <li>-Risk of stock-outs affecting patient care</li> <li>-Potential mishandling of sensitive medical supplies</li> <li>-Impact of supply chain issues on hospital operations</li> </ul> |

# Annexure-E

## Reporting Format

### (Weekly)

**Name of the Organization:** Artemis Hospital Gurgaon

**Area/ Department/ Project of Summer Internship Program:** Supply Chain Management

**Name of the Student:** Nitin Madhav Rodge

**Roll no:**0555

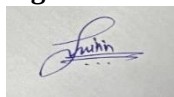
**Stream:** Pharmaceutical MBA

**Week no:** 1

**From:**02 May to 05 May 2024

|                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Activity Done</b>                                                           | <p><b>Day 1:</b> Orientation and introduction to company protocols and team members by susamma jose maam</p> <p><b>Day 2:</b> Read the standard operating procedure of the Hospital and get the information</p> <p><b>Day 3:</b> Learned about the culture of the hospital and overall department of supply chain</p>                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Linking theory. (Classroom learning) with practice at your organisation</b> | <ul style="list-style-type: none"> <li>Leveraged academic understanding of organizational dynamics and professional decorum to engage effectively with team members and navigate company protocols within the supply chain sector.</li> <li>Actively immersed in team-building initiatives and familiarized myself with the distinct culture inherent in our supply chain operations, integrating classroom theories with the practical intricacies of our workplace dynamics.</li> <li>Participated in dynamic discussions and collaborative Ideation sessions to craft actionable strategies informed by research insights, thus bridging theoretical supply chain concepts with tangible project outcomes.</li> </ul> |
| <b>Gaps identified on the working area.</b>                                    | We've noticed a few areas where we can improve since joining the company. We recognize the chance to learn more about pharmaceutical principles during our training. This proactive approach ensures that we keep growing and stay focused on Artemis Hospital's goals.                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Suggestions for improvement</b>                                             | Till Now there is no suggestions we have a lot to learn and understand the work ethics of hospital So can't suggest any improvement.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Plan for the next week</b>                                                  | Understand the work and deal with the vendors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

**Signature of the Student**



**Approved by the IIHMR University's Mentor**

# Reporting Format (Weekly)

**Name of the Organization:** Artemis Hospital Gurgaon

**Area/ Department/ Project of Summer Internship Program:** Supply Chain Management

**Name of the Student:** Nitin Madhav Rodge

**Roll no:**0555

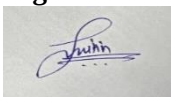
**Stream:** Pharmaceutical MBA

**Week no:** 2

**From:**06 May to 11 May 2024

|                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Activity Done</b>                                                           | <p><b>Day 1:</b> working with the colleague on a project understanding the dealing process</p> <p><b>Day 2:</b> Dealing with the vendors of the hospital and selecting the vendors on various factors</p> <p><b>Day 3:</b> Understanding and learning the SAP (Systems Applications and Products) application of the hospital</p> <p><b>Day 4:</b> Started using SAP application in supply chain department to make P.O(Purchase Order) and make logic note</p> <p><b>Day 5:</b> Under the guidance of harindar sir selection of vendor (3 vendors are selected) and dealing with vendors</p> <p><b>Day 6:</b> Selection of vendors and understating the vendors terms (Payments, warranty, delivery, Discount) and making the vendor code.</p>                                                                                                                                                                           |
| <b>Linking theory. (Classroom learning) with practice at your organisation</b> | <ul style="list-style-type: none"> <li>• We start by ensuring that our team members have a solid understanding of theoretical principles related to supply chain management. This includes concepts such as inventory management, logistics, procurement strategies, and risk mitigation techniques, among others.</li> <li>• We understand that the field of supply chain management is constantly evolving, so we encourage a culture of continuous learning and adaptation. This involves staying updated on the latest research and industry trends and incorporating new knowledge into our practices.</li> <li>• To ensure that our efforts are effective, we regularly measure the impact of implementing theoretical concepts in our supply chain operations. This could involve tracking key performance indicators such as cost savings, efficiency improvements, and customer satisfaction metrics.</li> </ul> |
| <b>Gaps identified on the working area.</b>                                    | To guarantee the timely delivery of medical supplies and equipment to various hospital departments, it is necessary to enhance the effectiveness of logistics and distribution procedures. This include optimizing tracking systems to monitor the movement of products, cutting down on delivery times, and optimizing transportation routes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Suggestions for improvement</b>                                             | Till Now there is no suggestions we have a lot to learn and understand the work ethics of hospital So can't suggest any improvement.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Plan for the next week</b>                                                  | Dealing with vendor through their presentation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

**Signature of the Student**



**Approved by the IIHMR University's Mentor**

# Reporting Format (Weekly)

**Name of the Organization:** Artemis Hospital Gurgaon

**Area/ Department/ Project of Summer Internship Program:** Supply Chain Management

**Name of the Student:** Nitin Madhav Rodge

**Roll no:**0555

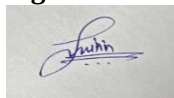
**Stream:** Pharmaceutical MBA

**Week no:** 3

**From:**13 May to 18 May 2024

|                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Activity Done</b>                                                           | <p><b>Day 1:</b> Collaborating with a co-worker on a project which helps in dealing with vendors</p> <p><b>Day 2:</b> Dealing with the vendors of the hospital and selecting the vendors on various factors</p> <p><b>Day 3:</b> Analyzing the various types of deal in the Purchase Department which conducted a comprehensive inventory check of medical supplies in the Hospital.</p> <p><b>Day 4:</b> Handling a meeting of vendor with general manager of supply chain on negotiation of product</p> <p><b>Day 5:</b> Made a flowchart report of supply of products in hospital which was submit to General manager</p> <p><b>Day 6:</b> All the reports were presented to the vendors with hospital terms and condition.</p> |
| <b>Linking theory. (Classroom learning) with practice at your organization</b> | <ul style="list-style-type: none"> <li>Assign new hires to knowledgeable Artemis supply chain staff members. Mentoring helps close the knowledge gap between academic study and real-world application in the workplace by offering perspectives on real-world problems and their solutions.</li> <li>Arrange conferences and workshops with supply chain specialists from Artemis who can impart their knowledge and best practices. Students benefit from this experience by seeing how applicable their academic work is in the workplace.</li> </ul>                                                                                                                                                                           |
| <b>Gaps identified on the working area.</b>                                    | <ul style="list-style-type: none"> <li>Long waits for supplies and inventory discrepancies cause problems. Businesses need to find the reasons, improve supplier relations, forecast better, and invest in technology. Collaboration and audits help maintain accuracy and efficiency.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Suggestions for improvement</b>                                             | <ul style="list-style-type: none"> <li>The vendor was contacted to speed up deliveries, and discussions were held about including performance conditions in future contracts. Additionally, a double-check method was introduced for data entry to ensure accuracy.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Plan for the next week</b>                                                  | <ul style="list-style-type: none"> <li>Comparing the vendors and replacing the previous vendors with new vendors according to the need of the hospital</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

**Signature of the Student**



**Approved by the IIHMR University's Mentor**

# Reporting Format (Weekly)

**Name of the Organization:** Artemis Hospital Gurgaon

**Area/ Department/ Project of Summer Internship Program:** Supply Chain Management

**Name of the Student:** Nitin Madhav Rodge

**Roll no:**0555

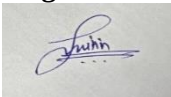
**Stream:** Pharmaceutical MBA

**Week no:**04

**From:**20 May to 25 May 2024

|                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Activity Done</b>                                                           | <b>Day 1:</b> Planning for NABH audit<br><b>Day 2:</b> Releasing urgent and needed material for NABH audit<br><b>Day 3:</b> Making P.O for the branches of Artemis according to the need.<br><b>Day 4:</b> Visiting other branches of Artemis<br><b>Day 5:</b> Checking the resources of the hospital<br><b>Day 6:</b> Meeting with General Manager for the required resources.                                                                                                                                             |
| <b>Linking theory. (Classroom learning) with practice at your organization</b> | <ul style="list-style-type: none"> <li>We have been taught about ways to reduce waste in supply chains, like using resources efficiently. Then, in a project, we apply these ideas to real situations, like finding ways to use less inventory or make deliveries faster.</li> <li>Use special computer programs for managing supply chains. In a project, we use these programs to solve real problems, like figuring out how to make sure products are always in stock or finding the fastest delivery routes.</li> </ul> |
| <b>Gaps identified on the working area.</b>                                    | <ul style="list-style-type: none"> <li>Sometimes hospitals have either too much or too little of the things they need, like medicines or equipment. This can cause problems like wasting money or not having what's needed for patients.</li> </ul>                                                                                                                                                                                                                                                                         |
| <b>Suggestions for improvement</b>                                             | <ul style="list-style-type: none"> <li>Use systems to keep track of what's in stock and what's needed more accurately. This helps avoid having too much or too little of important items.</li> </ul>                                                                                                                                                                                                                                                                                                                        |
| <b>Plan for the next week</b>                                                  | Managing the stocks in the inventory according to the need of the hospital                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

**Signature of the Student**



**Approved by the IIHMR University's Mentor**

## Reporting Format (Weekly)

**Name of the Organization:** Artemis Hospital Gurgaon

**Area/ Department/ Project of Summer Internship Program:** Supply Chain Management

**Name of the Student:** Nitin Madhav Rodge

**Roll no:**0555

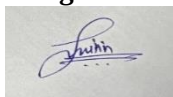
**Stream:** Pharmaceutical MBA

**Week no:**05

**From:**27 May to 01 June 2024

|                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Activity Done</b>                                                           | <b>Day 1:</b> Checking on inventory stocks<br><b>Day 2:</b> Clearance of unwanted stocks in the branches of Artemis<br><b>Day 3:</b> Emergency stocks Should be kept in larger amount in the inventory<br><b>Day 4:</b> Meeting on supply of materials in hospitals<br><b>Day 5:</b> Making Contract with the construction Group for expanding the hospital<br><b>Day 6:</b> Making budget for the construction of hospital |
| <b>Linking theory. (Classroom learning) with practice at your organization</b> | <ul style="list-style-type: none"> <li>• Get the best deals from suppliers for medical goods by negotiating prices and making smart purchasing decisions.</li> <li>• Use tools like barcode scanners to track inventory and software to manage orders and deliveries.</li> <li>• Identify potential problems in the supply chain, like delays or shortages, and come up with plans to handle them.</li> </ul>               |
| <b>Gaps identified on the working area.</b>                                    | <ul style="list-style-type: none"> <li>• Lack of communication and coordination between various departments within the hospital, such as procurement, pharmacy, and clinical departments, can lead to delays in supply chain processes and inefficient resource utilization.</li> </ul>                                                                                                                                     |
| <b>Suggestions for improvement</b>                                             | <ul style="list-style-type: none"> <li>• Schedule regular meetings between departments to discuss supply chain issues and brainstorm solutions together.</li> <li>• Clearly define roles and responsibilities for each department involved in the supply chain to avoid confusion.</li> </ul>                                                                                                                               |
| <b>Plan for the next week</b>                                                  | To observe Making and budgeting for the construction of hospital                                                                                                                                                                                                                                                                                                                                                            |

**Signature of the Student**



**Approved by the IIHMR University's Mentor**

## Reporting Format (Weekly)

**Name of the Organization:** Artemis Hospital Gurgaon

**Area/ Department/ Project of Summer Internship Program:** Supply Chain Management

**Name of the Student:** Nitin Madhav Rodge

**Roll no:**0555

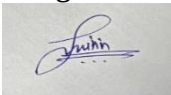
**Stream:** Pharmaceutical MBA

**Week no:**06

**From:**03 June to 08 June 2024

|                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Activity Done</b>                                                           | <b>Day 1:</b> Selecting the vendor for the construction of the hospital<br><b>Day 2:</b> Making the P.O for the Construction of the hospital<br><b>Day 3:</b> Understanding the terms and condition of the construction of the hospital<br><b>Day 4:</b> Ordering the fire safety equipment's for the safety of the hospital which where expired<br><b>Day 5:</b> Making logic note for the Jaipur branch for the development process<br><b>Day 6:</b> Selecting the vendor for the Jaipur branch |
| <b>Linking theory. (Classroom learning) with practice at your organization</b> | <ul style="list-style-type: none"> <li>• Check out the hospital's procurement process for supplies including medication and equipment.</li> <li>• Collaborate with the hospital staff to implement the changes.</li> <li>• Continue to study and develop new strategies to further improve the hospital's supply chain.</li> </ul>                                                                                                                                                                |
| <b>Gaps identified on the working area.</b>                                    | <ul style="list-style-type: none"> <li>• Neglecting to nurture relationships with suppliers, potentially resulting in missed opportunities for cost savings or service improvements</li> </ul>                                                                                                                                                                                                                                                                                                    |
| <b>Suggestions for improvement</b>                                             | <ul style="list-style-type: none"> <li>• Implement programs to actively engage with suppliers, such as regular meetings, feedback sessions, or joint improvement initiatives.</li> </ul>                                                                                                                                                                                                                                                                                                          |
| <b>Plan for the next week</b>                                                  | Focusing on the relationship with the vendors                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

**Signature of the Student**



**Approved by the IIHMR University's Mentor**

## Reporting Format (Weekly)

**Name of the Organisation:** Artemis Hospital Gurgaon

**Area/ Department/ Project of Summer Internship Program:** Supply Chain Management

**Name of the Student:** Nitin Madhav Rodge

**Roll no:**0555

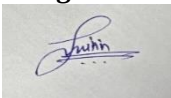
**Stream:** Pharmaceutical MBA

**Week no:**07

**From:** 10 June to 15 June 2024

|                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Activity Done</b>                                                           | <p><b>Day 1:</b> Closing the P.O which were open in the office</p> <p><b>Day 2:</b> Meeting with the vendor for negotiation of the material required for hospital</p> <p><b>Day 3:</b> Making Approval note for construction of hospital</p> <p><b>Day 4:</b> Visit toward the construction and checking the supply they needed</p> <p><b>Day 5:</b> Working with co-workers on the construction of the hospital</p> <p><b>Day 6:</b> Presenting presentation of construction and supply needed to hospital</p> |
| <b>Linking theory. (Classroom learning) with practice at your organisation</b> | <ul style="list-style-type: none"> <li>Optimize stock levels to ensure availability while minimizing excess inventory costs.</li> <li>Vendor selection and performance evaluation to enhance relationships with suppliers. Assist in sourcing high-quality medical products at competitive prices to meet hospital needs.</li> <li></li> </ul>                                                                                                                                                                  |
| <b>Gaps identified on the working area.</b>                                    | <ul style="list-style-type: none"> <li>Inefficient transportation routes or delays in delivery, which affect the timely availability of medical supplies.</li> <li>Longer delivery times or inefficient routes may result in higher transportation costs and could strain the hospital's budget</li> </ul>                                                                                                                                                                                                      |
| <b>Suggestions for improvement</b>                                             | <ul style="list-style-type: none"> <li>Enhance communication channels with logistics partners to improve coordination and transparency. Establish clear expectations for delivery times and ensure regular updates on shipment status.</li> </ul>                                                                                                                                                                                                                                                               |
| <b>Plan for the next week</b>                                                  | <ul style="list-style-type: none"> <li>Focusing on the budget which is given for purchasing the material</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                             |

**Signature of the Student**



**Approved by the IIHMR University's Mentor**

## Reporting Format (Weekly)

**Name of the Organization:** Artemis Hospital Gurgaon

**Area/ Department/ Project of Summer Internship Program:** Supply Chain Management

**Name of the Student:** Nitin Madhav Rodge

**Roll no:** 0555

**Stream:** Pharmaceutical MBA

**Week no:** 08

**From:** 17 June to 22 June 2024

|                                                                                |                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Activity Done</b>                                                           | <b>Day 1:</b> A budget is given to the purchase department for construction of hospital<br><b>Day 2:</b> Meeting over the budget of the hospital<br><b>Day 3:</b> Observing the supply of construction<br><b>Day 4:</b> Making the Opex P.O<br><b>Day 5:</b> Meeting over selection of vendor<br><b>Day 6:</b> Visit toward the branches of hospital |
| <b>Linking theory. (Classroom learning) with practice at your organisation</b> | <ul style="list-style-type: none"> <li>Economic Order Quantity (EOQ): Determines the optimal order quantity that minimizes the total inventory costs, including ordering and holding costs.</li> <li>Just-In-Time (JIT): Aims to reduce inventory levels and associated costs by receiving goods only as they are needed</li> </ul>                  |
| <b>Gaps identified on the working area.</b>                                    | <ul style="list-style-type: none"> <li>Hospitals lack real-time tracking of inventory levels, leading to overstocking.</li> <li>Manual inventory checks are time-consuming and lead to errors.</li> </ul>                                                                                                                                            |
| <b>Suggestions for improvement</b>                                             | <ul style="list-style-type: none"> <li>Build stronger relationships with suppliers to ensure reliable and timely deliveries.</li> <li>Negotiate bulk purchasing agreements for essential items to reduce costs.</li> </ul>                                                                                                                           |
| <b>Plan for the next week</b>                                                  | Build strong relationship with coworker and plan meeting with vendors                                                                                                                                                                                                                                                                                |

**Signature of the Student**



Approved by the IIHMR University's Mentor

## Reporting Format (Weekly)

**Name of the Organization:** Artemis Hospital Gurgaon

**Area/ Department/ Project of Summer Internship Program:** Supply Chain Management

**Name of the Student:** Nitin Madhav Rodge

**Roll no:** 0555

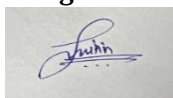
**Stream:** Pharmaceutical MBA

**Week no:** 09

**From:** 24 June to 29 June 2024

|                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Activity Done</b>                                                           | <b>Day 1: Handing</b> a meeting of vendor with general manager of supply chain on negotiation of product<br><b>Day 2:</b> Meeting over the budget of the hospital<br><b>Day 3:</b> Checking the resources of the hospital<br><b>Day 4:</b> Emergency stocks Should be kept in larger amount in the inventory<br><b>Day 5:</b> Making P.O for the branches of Artemis according to the need.<br><b>Day 6:</b> Learning the Important aspect of the hospital |
| <b>Linking theory. (Classroom learning) with practice at your organisation</b> | <ul style="list-style-type: none"><li>Utilize theories on supplier relationship management to establish strong partnerships with pharmaceutical suppliers and distributors.</li></ul>                                                                                                                                                                                                                                                                      |
| <b>Gaps identified on the working area.</b>                                    | <ul style="list-style-type: none"><li>Improper handling and storage practices can compromise the quality and efficacy of pharmaceuticals, especially temperature-sensitive medications.</li></ul>                                                                                                                                                                                                                                                          |
| <b>Suggestions for improvement</b>                                             | <ul style="list-style-type: none"><li>Build stronger relationships with suppliers to ensure reliable and timely deliveries.</li><li>Negotiate bulk purchasing agreements for essential items to reduce costs.</li></ul>                                                                                                                                                                                                                                    |
| <b>Plan for the next week</b>                                                  | Completed internship                                                                                                                                                                                                                                                                                                                                                                                                                                       |

**Signature of the Student**



Approved by the IIHMR University's Mentor

# Compiled Reporting Format

**Name of the Organization: ARTEMIS HOSPITAL**

**Area/ Department/ Project of Summer Internship Program: SUPPLY CHAIN MANAGEMENT**

**Name of the Student: NITIN MADHAV RODGE**

**Roll no: 0555**

**Stream: PHARMACEUTICAL MBA**

|                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Activity Done</b>                                                          | During my 9-week internship at Artemis Hospital's supply chain department, I engaged in a variety of activities that provided valuable hands-on experience. I began with orientation and quickly immersed myself in the hospital's culture and supply chain operations. My main tasks included vendor management, using SAP for purchase orders, inventory control, and participating in budget planning for hospital construction. I also prepared for audits, managed emergency stocks, and visited hospital branches to assess resource needs. |
| <b>Linking theory (Classroom learning) with practice at your organization</b> | Throughout the internship, I applied classroom theories to real-world situations. This included using concepts of organizational dynamics, supply chain management, and economic theories like EOQ and JIT. I found opportunities to implement my academic knowledge in areas such as vendor negotiations, inventory management, and supplier relationship management.                                                                                                                                                                            |
| <b>Gaps identified on the working area.</b>                                   | While working, I identified several areas for improvement in the hospital's supply chain. These included the need for better logistics procedures, more efficient communication between departments, and improved real-time inventory tracking. I also noticed gaps in transportation efficiency and proper handling of sensitive medical supplies.                                                                                                                                                                                               |

**Suggestions for improvement**

Based on these observations, I suggested several improvements which included enhancing tracking systems, optimizing transportation routes, implementing better data entry methods, and scheduling regular inter-departmental meetings. I also recommended using advanced technology for inventory management and developing stronger relationships with suppliers.

**Signature of the Student**



**Approved by the IIMR University's Mentor**

*Pranish*  
23/7/2024