

A top-down view of a wooden desk. A person's hands, wearing a dark suit, are visible. One hand holds a pen and points to a line graph on a document titled 'Trading Graph'. The graph shows a fluctuating line with a shaded area below it. Other documents on the desk include one with a pie chart showing 50%, 30%, 15%, and 5% segments, and another with the heading 'Current financial situation'. A laptop is partially visible in the upper right. In the bottom left, there is a spiral-bound calendar with a date marker for 'Today's Meeting' on the 5th and a note 'Dinner with family 5:15 pm' on the 6th. A semi-transparent dark grey box on the right side of the image contains the title text.

# SECTION INTRODUCTION APPLICATIONS OF JIT IN SERVICE INDUSTRY?

2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					



# LEAN MASTERCLASS: JUST-IN-TIME SPECIALIZATION

## What is Just-In-Time?

JIT Case Study – Toyota

Section Introduction

What is Just-In-Time?

History of Just-In-Time

The Concept of Just-In-Time

Activity: JIT Introduction

Activity Solution: JIT Introduction

Section Conclusion

## What is Key Component # 1 of Just-In-Time?

Section Introduction

How is “Teamwork” an Essential Element?

How is “Discipline” an Essential Element?

How is “Supplier Involvement” an Essential Element?

Section Conclusion

## What is Key Component # 2 of Just-In-Time?

Section Introduction

What is Total Quality Control?

What is the Concept of Immediate Customer?

Can JIT be implemented in Small Scale Operations?

Activity: Key Components of JIT

Activity Solution: Key Components of JIT

Section Conclusion

## Characteristics of JIT System - Part 01

Section Introduction

What is Uniform Workstation Loads?

What are Small Lot Sizes?

What are Closer Supplier Ties?

How JIT helps maintain High Quality?

Section Conclusion

## Characteristics of JIT System - Part 02

Section Introduction

What are Quick & Economic Setups?

Analyze Existing Setup Procedures & Separation

Convert Internal Setup Activities into External

Section Conclusion

## Characteristics of JIT System - Part 03

Section Introduction

Flexible Facilities & Multi-Skilled Workforce

Preventive Maintenance

Continuous Improvement

Activity: JIT Characteristics

Activity Solution: JIT Characteristics

Section Conclusion

## 7 Steps to Implement JIT in Your Organization

Section Introduction

Activity: 7 Steps to Implement JIT

Activity Solution: 7 Steps to Implement JIT

Section Conclusion

## Advantages & Disadvantages of JIT System

Section Introduction

Advantages of JIT System

Disadvantages of JIT System

Section Conclusion

## How does JIT System Eliminate Waste?

Section Introduction

How does JIT System Eliminates Waste? – Part 01

How does JIT System Eliminates Waste – Part 02

Section Conclusion

What is Active Listening?

## How do Suppliers & Customers Work Together in JIT?

Section Introduction

How does Supplier & Customer Work Together? – Part 01

How does Supplier & Customer Work Together? – Part 02

How does Supplier & Customer Work Together? – Part 03

Section Conclusion

## Applications of JIT in Service Industry

Section Introduction

Application of JIT in Service – Part 01

Application of JIT in Service – Part 02

Section Conclusion

## Course Conclusion

Course Conclusion & Summary

## **KEY QUESTION:**

**ALTHOUGH JUST-IN-TIME PRODUCTION IS EFFECTIVE IN MANUFACTURING SYSTEMS, IT HAS ALSO BEEN APPLIED EFFECTIVELY IN THE SERVICES SECTOR**

**JUST-IN-TIME PRINCIPLES ARE BEING USED WIDELY IN THE RETAIL INDUSTRY BY COMPANIES SUCH AS WAL-MART, HOME DEPOT AND K-MART**

**HOW IS JUST-IN-TIME BEING UTILIZED IN THE SERVICE SECTOR?**