

LEAN MASTERCLASS: JUST-IN-TIME SPECIALIZATION

| What is Just-In-Time? | What is Key Component # 1 of Just-In-Time? | What is Key Component # 2 of Just-In-Time? | Characteristics of JIT System - Part 01 | Characteristics of JIT System - Part 02 | Characteristics of JIT System - Part 03 |
|--|---|--|--|--|--|
| JIT Case Study – Toyota | Section Introduction | Section Introduction | Section Introduction | Section Introduction | Section Introduction |
| Section Introduction | How is "Teamwork" an Essential Element? | What is Total Quality Control? | What is Uniform Workstation Loads? | What are Quick & Economic Setups? | Flexible Facilities & Multi-Skilled Workforce |
| What is Just-In-Time? | How is "Discipline" an Essential Element? | What is the Concept of Immediate Customer? | What are Small Lot Sizes? | Analyze Existing Setup Procedures & Separation | Preventive Maintenance |
| History of Just-In-Time | How is "Supplier Involvement" an Essential Element? | Can JIT be implemented in Small Scale Operations? | What are Closer Supplier Ties? | Convert Internal Setup Activities into External | Continuous Improvement |
| The Concept of Just-In-Time | Section Conclusion | Activity: Key Components of JIT | How JIT helps maintain High Quality? | Section Conclusion | Activity: JIT Characteristics |
| Activity: JIT Introduction | | Activity Solution: Key Components of JIT | Section Conclusion | | Activity Solution: JIT Characteristics |
| Activity Solution: JIT Introduction | | Section Conclusion | | | Section Conclusion |
| Section Conclusion | | | | | |
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| 7 Steps to Implement JIT in Your Organization | Advantages & Disadvantages of JIT System | How does JIT System Eliminate Waste? | How do Suppliers & Customers Work Together in JIT? | Applications of JIT in Service Industry | Course Conclusion |
| Section Introduction | Section Introduction | Section Introduction | Section Introduction | Section Introduction | Course Conclusion & Summary |
| Activity: 7 Steps to Implement JIT | Advantages of JIT System | How does JIT System Eliminates Waste? – Part 01 | How does Supplier & Customer Work Together? – Part 01 | Application of JIT in Service – Part 01 | |
| Activity Solution: 7 Steps to Implement JIT | Disadvantages of JIT System | How does JIT System Eliminates Waste – Part 02 | How does Supplier & Customer Work Together? – Part 02 | Application of JIT in Service – Part 02 | |
| Section Conclusion | Section Conclusion | Section Conclusion | How does Supplier & Customer Work Together? – Part 03 | Section Conclusion | |

Section Conclusion

What is Active Listening?

WHAT ARE THE CHARACTERISTICS OF JIT? PART 01

CHARACTERISTICS OF A JIT SYSTEM:

UNIFORM WORKSTATION LOADS

SMALL LOT SIZES CLOSER SUPPLIER TIES MAINTENANCE OF HIGH QUALITY

QUICK & ECONOMIC SETUPS

FLEXIBLE
FACILITIES &
MULTI-SKILLED
WORKFORCE

PREVENTIVE MAINTENANCE

CONTINUOUS IMPROVEMENT

NEXT LECTURE

WHAT ARE QUICK AND ECONOMIC SETUPS?