



## ELearning Course Title: NRLL Series\_M6: Lean Tools for Supply Chain Management – JIT & KANBAN

Registration Fee (including GST):- Rs. 1,500 /- Kindly Register before 30 December, 2020

**Commencement Date/Week:** 1st Week of January 2021 (User Login details to access the course will be communicated to the registered user in the 1st week of January, 2021)

## **About eLearning Program -**

Lean is a systematic, continuous improvement approach that concentrates on creating more value for customers by eliminating activities that are considered waste, i.e., any activity or process that consumes resources and adds cost or time without creating value for the customers. Lean applies to the entire organization including supply chain and can provide the foundation for widespread organizational improvement. To "think lean" is to switch from an internal to an external focus. After becoming accepted in the manufacturing industry, lean is increasingly being applied across other sectors from healthcare, retail stores, and banks to offices, call centers, hospitals, and government departments.

With a clarion call for "Atma-Nirbhar Bharat" given by our Honorable Prime Minister, it has become imperative on various sectors of the economy to rise up to the occasion and deliver quality products, at least cost, in quick time while ensuring safety and well being of its employees. 'Lean Principles' when applied to various systems and processes would provide us all those benefits and provide us the pedestal to reach greater heights as a country.

With this thought process, National Productivity Council, has come up with a transformational, "Rapid Lean Learning Course", designed to familiarize the audience with the philosophy of lean thinking, the application of its various tools and techniques and the lean way of life for overall Productivity Enhancement. This is the sixth module of the series which delves upon Lean Tools for whole Supply Chain Management focussing on Just in Time [JIT] and KANBAN.

## **E-Learning Course Coverage:-**

**Supply Chain Management** is the management of the flow of goods and services that includes all processes from raw material receipt to finished goods supply. **KANBAN** is a lean manufacturing system of obtaining required items "**Just in Time**" for their introduction into the subsequent process. It's a lean manufacturing tool to eliminate waste and improve productivity. Experts will be sharing experience with real industry examples.

## Register to learn:

- 1. History & Evolution of JIT in Japan
- 2. Process & implementation
- 3. Benefits of JIT System
- 4. KANBAN Implementation process & Benefits
- 5. Inventory Control Why & How
- 6. Inventory Turnover Ratio (ITR)

Thanks & Regards

Industrial Engineering Team

NPC Regional Directorate Gandhinagar

Course conducted by Group/ Regional Directorate Name:- RD Gandhinagar Name & Designation of Course Coordinator: Rahul N. Kirkire, Director (IE)

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