



NATIONAL INSTITUTE OF INDUSTRIAL ENGINEERING

Vihar Lake, Powai, Mumbai – 400087

(Established in 1963, Autonomous Institute under Ministry of Education, Govt of India)

Management Development Program (MDP) on Lean Production for Competitive Advantage (January 5-9, 2022)



About the Program:

The MDP program will deliberate on the well-known lean philosophy in reducing waste and improve competitiveness. It will focus on how the lean thinking approach can be incorporated into the manufacturing environment, the challenges and changes that it needs to address while implementing the lean. Further, the program will discuss the manufacturing strategies like MTO (*Make to Order*) and MTS (*Make to stock*), their characteristics, and the role of lean in improving these manufacturing environments.

For Whom:

Middle and Senior Level Engineers/Managers responsible for operations management in the manufacturing /Service industries/Academia.

Content:

- Manufacturing Strategies MTO and MTS for Competitive Advantage
- Fundamentals of Lean Production
- Push-Pull Production Systems
- Six Big Losses
- Muda, Mura, Muri
- Waste elimination through Lean Tools like Kaizen, TQM, Pokayoke, Heijunka, Jidoka, Andon, Hoshin Kanri, OEE, TPM, VSM, 5S Visual Workplace Management, SMED, JIT, KPI, Bottleneck Analysis, etc
- Case studies

Programme Information :

- **Course Coverage:** 15 Hours (3 Hrs per Day)
- **Time:** 5:00 pm to 8:00 pm (January 5-9, 2022)
- **Mode of Delivery:** Online (Link shall be shared)

Registration :

- **Registration Fees:** ₹ 8,260 (incl. GST @18 %)
- **Certificates** will be provided
- **Registration Link:**
<https://forms.office.com/r/rVJaS46GDJ>

Coordinators:

Dr Balkrishna Narkhede

Dr. Milind Akarte

Professor, Operations and SCM

E-mail: benarkhede@nitie.ac.in
program@nitie.ac.in

Contact us :

Phone: (022) 2857 3371

Phone: (022) 2803 5269 / 5275

Fax : (022) 2857 4033 / 2857 3251

Website: <https://www.nitie.ac.in>



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