



Report on Webinar

A webinar was organized by the Department of IEM on 12th July 2021 for the students of JSSATE. The webinar was presented by Mr. Sachin Khandekar, Alumni of IEM, 2011 batch.

He is Customer Relations, Territory Manager at Toyota Kirloskar Motor, Bengaluru .

Around 67 students attended the webinar.

Objective:

To create awareness about “Toyota Production System - JIT Manufacturing”

Outcome:

- Orientation to Toyota Production System - JIT Manufacturing.
- *Just in time* and *Jidoka* are the pillars of TPS.
- To facilitate just in time, “*Heijunka*” is used, which is nothing but production smoothing or leveling.
- Another fundamental technique used in TPS is the use of *Kanban cards* and *Kaizen* (*continuous improvement*). A philosophy that helps to ensure maximum quality, the elimination of waste, and improvements in efficiency, both in terms of equipment and work procedures.
- *Kaizen* improvements in standardized work help maximize productivity at every worksite. Standardized work involves following procedures consistently and therefore employees can identify the problems promptly.

All the students appreciated the webinar and there was a very good interaction with the students.

SCREEN SHOTS

REC Sachin Khandekar is presenting

Muda of Over-Processing

TOYOTA

After assembly, the other side of the bumper cannot be seen.

Paint the front side of the bumper

Paint the other side of the bumper

Sachin Khandekar... HOD IEM

Krishna Prasad K

G R Vineeth Herle

Navneeth S. N

Bhuvana R

42 others M

You R

7:17 PM | Invited Talk on TPS, - JIT Manufacturing by Sachin K...

Muda of Inventory

TOYOTA

Too Much Inventory 1

Process 1

Process 2

Sachin Khandekar... HOD IEM

Krishna Prasad K

G R Vineeth Herle

Navneeth S. N

Bhuvana R

42 others M

You R

Muda of Motion TOYOTA

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Muda of Motion

7:18 PM | Invited Talk on TPS, - JIT Manufacturing by Sachin K...

Participants: Sachin Khanda..., HOD IEM, Krishna Prasad, G R Vineeth Herle, Navneeth S., Bhuvana R, 43 others, You

Coordinator

Dr Rashmi S

HOD

Dr. W Yerriswamy