



A Webinar on “Visual Control in Manufacturing”

Conducted By



**National Productivity
Council-Kanpur**

Webinar Title: “Visual Control in Manufacturing”

Expert Speaker **Rajeev Gupta,**
Deputy Director (IE)
National Productivity Council
Regional Directorate-Kanpur

Webinar Date: 12th May 2021|Time: 3:00 pm to 4:00 pm

About Webinar (Brief One para): -

Visual control is a business management technique employed in many places where information is communicated by using visual signals instead of texts or other written instructions. The design is deliberate in allowing quick recognition of the information being communicated, in order to increase efficiency and clarity. These signals can be of many forms, from different coloured clothing for different teams, to focusing measures upon the size of the problem.

Webinar Coverage: -

Visual control methods aim to increase the efficiency and effectiveness of a process by making the steps in that process more visible. The theory behind visual control is that if something is clearly visible or in plain sight, it is easy to remember and keep at the forefront of the mind. Another aspect of visual control is that everyone is given the same visual cues and so are likely to have the same vantage point.

There are many different techniques that are used to apply visual control in the workplace. Some companies use visual control as an organizational tool for materials. A clearly labelled storage board lets the employee know exactly where a tool belongs and what tools are missing from the display board. Another simple example of a common visual control is to have reminders posted on cubicle walls so that they remain in plain sight. Visual signs and signals communicate information that is needed to make effective decisions. These decisions may be safety oriented or they may give reminders as to what steps should be taken to resolve a problem.

Visual controls are designed to make the control and management of a company as simple as possible. This entails making problems, abnormalities, or deviations from standards visible to everyone. When these deviations are visible and apparent to all, corrective action can be taken to immediately correct these problems.

Visual controls are meant to display the operating or progress status of a given operation in an easy to see format and also to provide instruction and to convey information.

Speaker Profile:-



Academic profile:

- Masters in Civil Engineering (Geographical Information System- GIS & Global Positioning System - GPS),
- Bachelor of Architecture
- Post Graduate Certificate Programme in Industrial Engineering from Ambedkar Institute of Productivity, Chennai

Industrial profile:

Industrial Engineering work techniques, field study, data collection, collection, analysis, report preparation, man power rationalization using scientific techniques like time & motion study, etc. Manpower Assessment and Production Norms involving Industrial Engineering work techniques. Work station design, layout of Industries incorporating anthropometrics and ergonomics standards. Lean Manufacturing tools like 5S, Kaizen, SMED, TPM, TQM, TFM, Inventory Management, etc. Monitoring, auditing & evaluation of work under Government Schemes. Environment Impact Assessment of construction of High Rise Buildings. Energy Saving calculations in architectural buildings. Geographical Information System (GIS), Digital Image Processing of Satellite Images, Global Positioning System (GPS), etc. Supervision and Management of Architectural & Civil construction work. Energy Performance Assessment of Architectural Buildings as per Energy Conservation Building Code (ECBC)

Register to learn (Key Learnings' in bullet points):

- What is Visual Control and Visual Management and how it is used in Manufacturing?
- Types and Groups in the applications of Visual Control
- Achieving Safety by Visual Controls
- Implementing Visual Management for achieving higher effectiveness and efficiency in Manufacturing
- Overview of Visual Communication
- Visual Control for Inventory Management

Date: - 12th May 2021 (Wednesday)

Time: - 3:00 pm to 4:00 pm

Register in advance for this webinar

Thanks & Regards

**National Productivity Council
4th Floor, Kabir Bhawan, G.T. Road,
Kanpur-208005, U.P.**