

# 360 degree solution to Improve Productivity in Plastic Processing Industry and Increase the Speed to Market - 3D scanner and Zeiss Reverse Engineering with tool Correction

The Plastic Industry in India has seen tremendous growth over last 5 years with CAGR of 15% to 18% each year. Although every year experts predict the growth rate at 30% but this has not been the trend. As a result, there is a huge potential of the Plastic Industry that is still underutilized. To make India the First choice for Investors, we need to use technology advancements, for Capacity building and bring the Indian Plastic environment to compete with the global standards.

Quality has been the only reason why a product sells in any industry. However, with Quality, one more parameter appears i.e. Time to market. In current situation of India Plastic Industry, if high standards and Quality is to be maintained then Industry leaders have to deal with increased Time to market. If time to market is reduced, then the Quality is compromised.

There are many questions today in the minds of entrepreneurs and leaders of the Plastics Industry. Some of these are -

- 1. How can I reduce my Time to market without compromising Quality?
- 2. Are there any Solutions that can help me maintain quality and reduce Time to market?
- 3. What is new in the Plastic technology segment that can help me solve my problems?
- 4. I want to be Global in my approach, are there solutions that can help me do that?

#### Key topics discussed: -

- The tools available in the market.
- Achieve consistent Quality in your process
- Increase productivity using 3D scanners
- Tools available for smarter ways of working.
- Awareness on Reverse Engineering
- Understand on unique Tools correction process with software
- Success stories, of cost reduction and improve productivity

#### Who Should Attend :

- Business Owners, C- level Executives, Directors, Partners, Start-ups & Entrepreneurs, Consultants.
- Functional Heads from Engineering, Manufacturing, Design, Development, Quality Assurance and R & D dept.
- Key decision makers from the following functions of Manufacturing, and Quality Assurance, New Product Development, R&D.
- Dept. like Mold Design and Development, Product Design and Development, New Product Development.
- Key decision Makers, CXO's and Professionals from Industry such as Die & Mold, Plastic Industry, Injection Molding, Tool Makers.
- R& D Head, Designers, Maintenance dept. and those who are curious about the topics.

## The Speakers:

Mr. Mounesh Achar, Head – Optotechnik solutions & Business Partnering, IQS division, Carl Zeiss India

Mr. Nitheen Kumar, Head – Quality Solutions, IQS division, Carl Zeiss India

## The Moderator:

Dr. Raju Desai, Past President AIPMA

The webinar was attended by over a hundred participants, a very selective group of attendees. The speakers elaborated on the Zeiss Scanner and Tool corrector that many are unaware of. Questions were raised by Dr. Raju Desai who was the Moderator for the program. A few questions were also asked by the attendees and were answered by our panellists.

## THE WAY FORWARD -

In these trying times, where Time to Market without compromising on Quality and finding a solution for the same are of utmost importance, Zeiss was able to make people more aware of the options that are in the market, and hence give the industry people a more clear view of how to proceed forward.