



**Wissen Baum Engineering Solutions**

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# **BEL Batch 4 Training Report**

**Date: 02 Sept 2023**

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**Wissen Baum Engineering Solutions**

Germany | USA | India

Training No: WB\_PD\_006



## Executive Summary

This report was prepared to provide information on the “Training Session on Design for manufacturing” program conducted on 02<sup>nd</sup> Sept 2023. Recommendations include the continuity of the program and the creation of training activities

## Objectives

The training plan’s objectives were:

- To brush up the “**Training Session on Design for Manufacturing**” knowledge to the Batch 4 team (Freshers)

## Background:

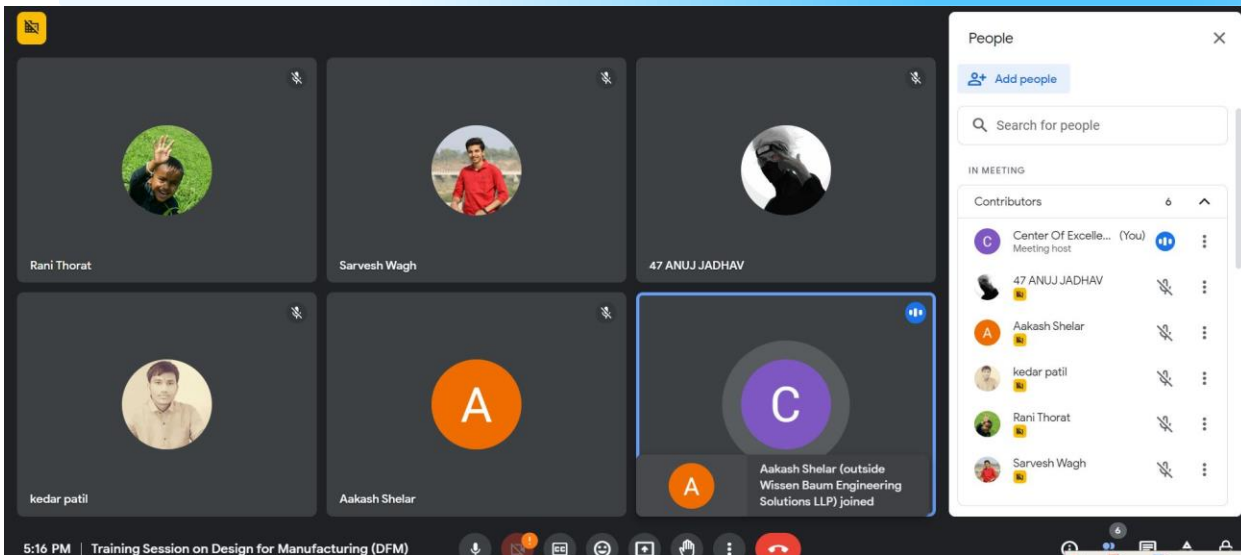
- Design Engineers working as onsite support to BEL (Batch 4: Freshers).
- We choose to offer to enhance presentation skills needed to create, edit and present professional looking presentations using text, tables, diagrams, charts and pictures.
- **Training Date:**
- 02<sup>nd</sup> Sept 2023

## Trainer:

- Swapnil Jadhav

## Attendees:

- Sarvesh
- Rani
- Rupesh
- Prathamesh
- Akash



## Mode / Methodology

- Online Mode

## Training Content:

- To conduct manufacturing feasibility by creating DFM analysis
- Tooling feasibility
  - Tooling Draft (Main Tooling) analysis
  - Tooling Draft (Slider Tooling)
  - Tooling direction
  - Slider direction
  - Parting line
  - Core and cavity
  - Projected area
  - Sink Mark
  - Tentative gate location
  - Texturing requirement
  - Tentative Tonnage calculation
  - Weak steel condition

## Way Forward:

To enhance the Plastic product design knowledge by providing Training Session on Design for Manufacturing (DFM)