



## QUIZ COMPETITION

### 19 MAY 2025

Quiz Time  
2.00pm to 3.30pm



GREAT DIE CASTING TECHNOLOGY FORUM

TWO DAYS TRAINING PROGRAMME ON

# “Focused Improvement Using DMAIC”

19-20 May (Mon-Tue) 2025

Time: 9.30 am to 5.30 p.m.

Venue : **Hotel Nami Residency**  
Opp V S Hospital,  
Ellisbridge, Ashram Rd, Madalpur Gam,  
Paldi, Ahmedabad, Gujarat 380006  
Mobile: 97231 07624

### ➤ INTRODUCTION

The “Focused Improvement Using DMAIC” Training equips participants with a structured, data-driven approach to problem-solving and process enhancement. Rooted in Lean Six Sigma principles, this program guides learners through the DMAIC (Define, Measure, Analyse, Improve, Control) methodology to identify inefficiencies, uncover root causes, implement effective solutions, and sustain performance improvements. Through a mix of Practical Tools, participants would gain the skills to lead Improvement Projects, Reduce Waste, Drive Measurable Business Results, Impart Ideas to Improve the Process Efficiencies, Reduce Rejection Levels, Optimise Cost – regardless of Industry or Function. All in all, this training is ideal for professionals willing to empower teams to make smarter decisions and foster a culture of excellence.

### ➤ WHO CAN PARTICIPATE?

1. Professionals involved in Process Improvement, Quality Management, New Product Development & Improvement Projects
2. Production Engineers, Managers, Quality Professionals & Project Managers looking to Improve Process, Solve Problems, Optimize & Enhance their Process Design Methods
3. Anyone who is interested in Learning the Fundamentals of Focused Improvement through a Structured Approach

### ➤ WHY SHOULD ONE ATTEND

1. Learn Foundational Knowledge of Six Sigma/DMAIC Methodologies
2. Improve skill sets to Drive Efficiency & Performance
3. Enhance Problem Solving Skills
4. Deliver Measurable Business Results
5. Boost Cross-Functional Collaboration

### ➤ COURSE FACULTIES



**Ketan Dave**  
Director  
Samanvay Systems Pvt. Ltd.

**Educational Qualifications**  
B.E. - Prod. (S.P. Uni., Vidyanagar, Gujarat)  
Lead Assessor for QMS – ISO 9001 standard

P.G. Diploma in Management (PGDIM - IGNOU Uni.)  
Green Belt – Six Sigma (Motorola Uni. - 2004),  
Green Belt – Lean Six Sigma (TUV India Pvt. Ltd. - 2015)

#### Relevant Experience

Six sigma methodology implementation projects in chemical processing industries, machinery manufacturers, investment casting manufacturing foundry, electronic memory drives.

Training programs in various manufacturing organisations like – investment casting foundry, chemical processing industries, education field (Nirma university), etc.

Six sigma concepts and DMAIC cycle in various combinations of phases including tools and techniques are implemented in various manufacturing lines to improve business processes and manufacturing processes.

### ➤ TOPICS

1. Introduction of Concept of Six sigma Methodology via DMAIC cycle.
2. Awareness of statistical techniques – Major tools for the same.
3. Explaining each step of DMAIC cycle – Define, Measure, Analyse, Improve, Control.
4. Take case studies to understand various tools involved in the each step of DMAIC.
5. After each step of DMAIC completion, question-answers session
6. Explaining how six sigma projects make usefull and successful having effective use of available resources and commitment of top management to take decisions during the project outcome at each step.

### Registration Fees

Category	Members	Non-Members
• Individual	Rs. 7,080.00	Rs. 7,788.00
• Corporate (3 delegates)	Rs. 19,116.00	Rs. 21,028.00

Inclusive of GST

Delegate Fees includes Course Material, Tea & Lunch etc. during the program.

### RTGS / NEFT details

Account Name : Great Diecasting Technology Forum  
Bank Name : UCO Bank  
Branch Name : Deccan Gymkhana Branch  
Account No. : 06870210002889  
IFSC Code : UCBA0000687  
MICR : 411028009  
Type of A/c : Current  
Payment to be made in favor of ‘Great Diecasting Technology Forum’ payable at Pune.

**We encourage & invite case studies/  
questions/issues concerning your organisation beforehand for discussion.  
No issue is too big or too small!**

**Please send your registration form and payment details by email.**

### GDCTECH FORUM

‘Guruprasad’, 1<sup>st</sup> Floor, 37/4/A, 6<sup>th</sup> Lane, Prabhat Road, Pune 411 004  
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