

Six Sigma processes are a must to become a world class player.

Developing individuals within the organization leads to developing the entire organization.

Make a beginning today.

An Attractive Offer From



Trainers And Consultants In Quality Improvement

Listen to a free one-hour presentation **Get more details**

Green belt program for Corporations: For those companies, who are thinking of going the Six Sigma Way and have not taken the big jump; and those companies who want to start, but would like to start without making large investment and want to explore first.

This program will initiate 5 managers to the six-sigma philosophy and make them **Green Belts**; and at the same time they can complete 5 critical improvement projects - they in turn can coach 3 to 5 more individuals in the project team at the same time.

Thus this program will build a critical mass of 15 to 25 individuals who understand and are committed to six sigma. You can go on and build on this critical mass and continue.

This is a distance-learning program in Six Sigma Quality. There will be 20 well-researched modules, to be covered in 10 weeks. Modules in .pdf format will be sent to participants by e-mail.

All Queries and doubts will also be answered. The smarter participants will learn more.

You can assign the projects, which are important to your business. The course participants will lead these projects and complete them successfully with SigmaGuru guidance and support.

Green Belt certification will be given on completion of the project successfully and submission of the project report.

Fees - US\$2499 only (For 5 participants / 5 projects)

Send draft, payable to V M Bapat to Vidyut Bapat, Director -Sigma Trainers and Consultants, Shaunak, Lane 15, Prabhat Rd, Pune 411004

For more details contact vidyut@sigmaguru.com

Course Content - see page 2 About Faculty - see page 3



E-course on Six sigma and DOE

Content of 20 modules

Why Quality?

What Is Quality?

-Variety And Variations

-Special and common causes of variation

Proof of the need

Importance Of Quality

-Quality and Productivity / Lower Costs/ Best Insurance For Survival

Taguchi Loss Function

4 Important Quality Parameters

Average / Sigma / Cp / Cpk

Stages in quality journey to Six-sigma

Why training?

Product and process control

Case Studies Of Improvement

- Ceramic Company / Gear Manufacturer / Work smarter - use Statistics

+ Many more

In one MNC, **Rs 4.5 Millions** / **year** were saved within 3 months.

In another case, the saving was **Rs1.5 Millions** / year within 7 days.

Tools Of Quality Improvement

-Why DOE

7 Tools Of Shainin's Design Of Experiments

Multivari Component Search Paired Comparison Variables Search Full Factorials B Vs C Scatter Plots

How To Use The Tools

How To Maintain Quality Level

- Positrol / Precontrol / ISO

Methodology Of Implementation Of Quality Improvement Process

How to achieve success? And Achieve World Class Quality

Leadership / Project selection / QFD / MEOST / Teamwork

How to make Presentations In Business Environment?

In addition to above,

Two way interaction between the participants and the faculty via e mail will be possible during the period of 3 months.

During this period, Participants are also encouraged to take up **A live quality improvement project** important to their business / to their customer.



About Vidyut Bapat,



- Graduated with Honours in Electrical Engineering from IIT / Bombay and did post graduate studies in Computer Sciences in IIT / Kanpur.
- Has 40 years of rich experience in multinational companies such as Philips and Elpro – a former GE co. and in consulting.
- He worked in senior management in the fields of Product Management, R&D, Product Design, Maintenance, Engineering, Instrumentation And Quality Management.
- Has traveled widely in Switzerland and other European countries, Hong Kong, Taiwan, Singapore, and Malaysia; and has seen the best quality practices.
- Has written numerous technical articles and has 10 patents
- Has led many quality improvement project teams and had been instrumental in saving millions to the respective organizations
- Has worked for the widest rage of Clients ranging from Fortune500 companies in the field of Automobiles, Automotive Components, Construction, Electronics, Engineering and Food; and trained more than 2000 engineers and managers

Vidyut Bapat is at present,

Director,

Trainers And Consultants in Quality Improvement.

