

Gujarat Technological University

Centre for Business Ethics & CSR

A Seminar on Global Quality Management and Lean Six Sigma on 23rd August, 2014 (Saturday) 10:30 AM Vanue: GTU, Chandkheda Campus, Ahmedabad.

About the Seminar:

At GTU, we believe that our educational system is a strategic asset that is critically important for a strong and robust economy. In fact it is essential for our very survival. We can no longer ignore the decline of these strategic assets. This one day introductory Seminar is a small step towards this vision.

In order to survive and prosper in a competitive environment Managers, Engineers, Technologists and Faculty Members need to understand the principles of EQLSS -Excellence in Quality Management, Lean methodology, Six Sigma in Business. The EQLSS is unique in providing knowledge and skills in all major dimensions of today's business.

Firstly it builds a business foundation with the global quality management system and then focuses on operational excellence by learning and implementing LEAN methodology originated by Toyota Motor Company in Japan. The Seminar also focuses on Six Sigma enabling the participants to learn about cost saving techniques, problem solving and defects / variation reduction techniques that can add 15% to 20% to the business bottom line net profits. Various Japanese Techniques will be also teach in the seminar which shall be useful in real life & career ahead, in service sector or manufacturing sector.

Methodologies for Business PROCESS Excellence:





Gujarat Technological University

Centre for Business Ethics & CSR

Who Should Attend?

The Programme will be useful for the Faculties of Management and Technology. All GTU affiliated Institutes Faculty members can participate in the seminar.

Certification:

All GTU affiliated Faculties those who have registered and participated will be awarded certificate on successful completion of the Seminar by GTU.

<u>Online Registration link:</u> (Registration will Close on: 21st August, 2014) https://docs.google.com/a/gtu.edu.in/forms/d/1gQ8MBeo3n8qbyn2GD-i7d7hT5WaZ5gD9Eq_M2glmdTo/edit

Experts of the Seminar:

- Mr. Sanjay Trivedi Black Belt [Govt. of India]
- Mr. Suresh Patel Black Belt (ASQ)

For more information, contact:-

Ms. Krutika Raval; Assistant Professor, CBR & CSR, GTU on E-mail: ap2_cbe@gtu.edu.in or Ph: 079-232679541.

Ms. Hema Rajput; Research Assistant, DSTU, GTU on E-mail: <u>ra_dstu@gtu.edu.in</u> or Ph: 079-232679536.



Gujarat Technological University

Centre for Business Ethics & CSR

Tentative Schedule

<u>Timings</u>	<u>Schedule</u>
10.30 am – 10:45 am	Registration, Tea & Breakfast
10:45 am - 11:00 am	Inauguration Session
11:00 am – 11:45 am	Session-1:
	Understanding Processes and importance of Global Quality
	Management by Mr. Suresh Patel
11:45 am – 12:30 pm	Session-2:
	Quality Management in Real Life by Mr. Sanjay Trivedi
12:30 pm – 13:15 pm	Lunch Break
13:15 pm – 14:15 pm	Session-3:
	Six Sigma by Mr. Suresh Patel
14:15 pm – 15:00 pm	Session-4:
	Problem Solving Techniques by Mr. Sanjay Trivedi
15:00 pm – 15:15 pm	Tea Break
15:15 pm – 16:30 pm	Session-5:
	Lean Methodology by Mr. Suresh Patel
16:30 pm – 17:30 pm	Session-6
	Case Study – Application of Lean Six Sigma by
	Mr. Suresh Patel and Mr. Sanjay Trivedi
17:30 p.m. onwards	Certificate Distribution

Practical: Pareto Principle,

Root Cause Analysis Ishikawa Diagram

Cause and Effects Matrix.



GUJARAT TECHNOLOGICAL UNIVERSITY

(Established Under Gujarat Act. No. 20 of 2007)

CHANDKHEDA CAMPUS

Nr.Vishwakarma Government Engineering College, Visat - Gandhinagar Highway, Chandkheda, Ahmedabad – 382424 – Gujarat.