



ONE DAY SEMINAR

On

**“PROFESSIONAL IMPROVEMENT
IN QUALITY MANAGEMENT WITH
EMPHASIS ON SIX SIGMA”**

**(PIP-QM 2013)
February 2, 2013**

Organized by



**Department of Automobile Engineering
Indus Institute of Technology &
Engineering,**

**INDUS INSTITUTE OF TECHNOLOGY AND
ENGINEERING, INDUS University campus,
Via Thaltej, Rancharda Village,
Ahmedabad -382115, Gujarat
Phones: 02764-260277 / 278
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ABOUT THE UNIVERSITY

An apex university, focused on technical and management education, training and research owes its existence to Bhandari Charitable Trust – a charitable trust supported by the board of Electrotherm (PVT.) Ltd. The Institute WAS established in 2006 in the State of Gujarat as one of the Engineering Colleges and became University with the act of Gujarat Government in 2012. At present, the university is offering seven under graduate, three post graduate, and MBA, MCA programs in various disciplines. “Practice meets Theory” is the central theme of our academic curriculum and content design where skill development is an integral part of the teaching -learning process.

The University is aiming to redefine the whole teaching & learning processes of professional higher technical education and set new standards in the years to come. The university has well-established infrastructure to provide technical education of higher learning. There is a constant process of up gradation and innovativeness in the academics which has resulted in bagging prestigious industrial and consultancy projects in the recent past. Special attention is given to interdisciplinary researches.

Indus Institute of Technology & Engineering is the parent institute of the university. The seminar shall be conducted by the department of Automobile Engineering of the institute.

ABOUT THE DEPARTMENT

The Department of Automobile Engineering came into existence from the inception of the institute in the year 2006. The department has well qualified, highly experienced and dedicated faculty members with the specialization in various areas. The department is having well maintained laboratories in various areas and conducting graduate program of degree standard.

ABOUT THE SEMINAR

Development and implementation of quality assurance tools for product development is key to the success of industry and R & D organization. An attempt is being made to make familiar some of these important tools in one day seminar on " Professional Improvement Program on Quality Management with emphasis on Six Sigma" Seminar shall cover role of engineers in R & D organization and industry for Total Quality Management (TQM) & implementation of six sigma . It will include use of Minitab software for implementation of Six Sigma at various stages .Seminar shall also cover the development & management of quality assurance requirements for non maintainable system like satellite payloads. Seminar is being organized to bring researchers and experts from academia and industry on a common platform to discuss the latest technologies and managerial tools being adopted in the areas of Quality assurance. The seminar deliberations are being structured to cover the following themes:

- Quality Management system
- Role of engineers in Statistical Process

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control

- Six Sigma through MINITAB Software
- Six sigma in Industry – A case study
- Trends in Industrial Engineering (IE) practices and challenges to IE profession
- Quality Management system for non maintainable hardware

All the registered candidates will be given the participation certificate.

EXPERT SPEAKERS

The following experts have given their consent

- Dr. Tushar N. Desai, from SVNIT, SURAT
- Dr. Rakesh L. Shrivastava, Nagpur
- Dr. Hitesh Parmar, Surat
- Dr. Dhaval Maheta, Surat
- Dr. Himanshu Trivedi, GM QMM, BOSH Rexroth, India, Ahmedabad
- Prof. V. K. Manglik, EX. HOD Q.A. ISRO, Now HOD, IITE

One Day Seminar On PROFESSIONAL IMPROVEMENT IN QUALITY MANAGEMENT WITH EMPHASIS ON SIX SIGMA (PIP-QM 2013)

Full Name (in block letters):

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Designation:

Affiliation with Addresses

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Contact Number: (O)

(M).....

E-mail:

Details of Registration Fees:

Draft /Cheque No: Dated:

WHO SHOULD ATTEND

- Faculty from Engineering and polytechnic colleges and Management institutions
- Students studying in B. Tech / B.E. / M. Tech /M.E. and Ph.D.
- R & D personnel, Industrial Engineers & practicing engineers.

IMPORTANT INSTRUCTIONS

- Last date to confirm the participation through post/ e-mail is Jan 13th, 2012.
- Travel and accommodation expenses have to be bear by participants themselves.

ORGANIZING COMMITTEE

Chief Patron: Dr. Nagesh Bhandari, Mrs. Ritu Bhandari

Executive president: Dr. D. P. Giridhar

Executive vice president: Dr. Kalpesh Parikh

Signature of the Participant

***Kindly send the Completed Registration form to the Organizing Secretary, PIP QM-2013.**

INFORMATION AND CORRESPONDANCE

Prof. V.K.Manglik, HOD, Department of Automobile Engineering,

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Organizing Secretary:

Prof. Jigar Doshi / Prof. Suketu Jani

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REGISTRATION

The registration fee for participants is as follows.

Faculty member	Rs.500/-	The registration fee includes kit, working lunch and tea.
Students B. Tech, M. Tech, PhD	Rs.250/-	
R & D Org. and Industry delegate	Rs.1000/-	

PAYMENT

Registration fee should be in the form of Demand Draft / local cheque in favor of **“Director, IITE”**. Payable: Ahmedabad
Last date for Registration: Dec. 25th, 2012
Seminar date : Feb.2, 2013 (Saturday)

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