

SPEAKERS



Mr. Dinesh Pethe : He is Dy. General Manager & Head Supplier Quality and has total work experience of 30 Years. He is responsible for Supplier Quality Assurance, product development, support to supplier for designing process & its control, continuous improvement in view of customer satisfactions, support assessment & audits. He has a diverse knowledge and experience of Gauge Design, Quality planning, Supplier development and improvements, QMS (ISO, QS, TS). Also has an experience of handling manufacturing activities which includes mainly Casting, AI PDC and GDC, Forging, fasteners, springs, plastic and rubber molding, Sheet Metal Working, Assemblies, and machining. Before TACO he worked as chief operating officer at Nirlep Appliances (Automotive division). He has also worked in Kalyani Brakes India, Bosch Chassis System India, and Jaihind industries.



Mr. N. A. Sakle : Manager, ARAI, Pune, He has completed his BE and ME in Mechanical engineering. He has worked as a senior lecturer in Engineering College in Pune University for 8 years and presently working as Manager in ARAI from last 8 years. He was instrumental in establishment of ARAI Academy at Kothrud initially and presently is responsible for Training Centre at ARAI-Forging Industry Division at Chakan.

Direction Map :

Training Program Venue Address :
ARAI-Forging Industry Division, Chakan
 B-16/1, MIDC, Chakan, Taluka Khed,
 District PUNE - 410 501 (INDIA).
Contact No : (02135) 396 660, 61 & 66

3 Days Proficiency Improvement Programme on
Excellence Through Quality
 at ARAI-Forging Industry Division
 from 28th June to 30th June 2017 (Wednesday to Friday)

REGISTRATION FORM

| | |
|---|--|
| Name, Designation, Dept., Office No., Mobile No. & Email ID : | |
| Delegate - 1 | |
| Delegate - 2 | |
| Delegate - 3 | |
| Company Name & Address | |
| Co-ordinator's Name, Designation, Contact No., Email ID | |
| 100% Advance Payment Details | |

Please email/post duly filled-in registration form on or before 23rd June 2017 to :

Dr. K. C. Vora, Sr. Dy. Director & Head, ARAI Academy
 ARAI-Forging Industry Division, Chakan, B-16/1, MIDC Chakan, Taluka Khed, Dist Pune 410 501 (INDIA),
Contact No : (02135) 396 660, 61 & 66
 Email : nadeshmukh.fid@araiindia.com; sakle.fid@araiindia.com; training.fid@araiindia.com



2015

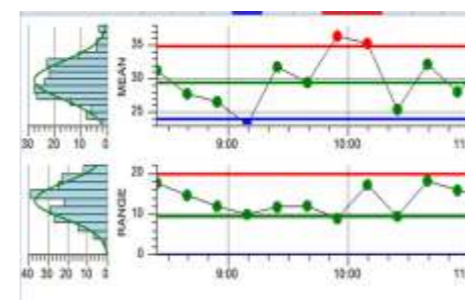
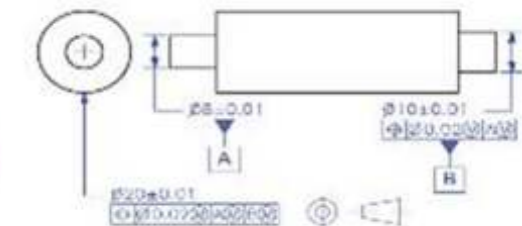


2011

NEW PIP

3 Days Proficiency Improvement Programme on

Excellence Through Quality



at

ARAI-Forging Industry Division,

(The Automotive Research Association of India)

Plot No.B-16/1, MIDC, Chakan, Taluka: Khed, Dist: Pune 410 501.

from 28th June to 30th June 2017 (Wednesday to Friday)

Jointly Organized by



BACKGROUND & OBJECTIVES

Employee's comprehensive knowledge of Quality is a building block for organization's Quality Management System. This training programs covers various advance quality tools such as Problem Solving tools, New Product Development, SPC, MSA, GD&T, TPM, Supplier evaluation & assessment, Layered process audit, Rabbit technique, Six sigma and ISO system 14k, 18k, IMDS, REACH etc. Majority of organisational quality issues can be solved by implementing these tools.

Quality is more than a concept; it's the sum of your actions that improves productivity. This in-depth course will show how to interpret charts, take correction and preventive actions, offering you a set of resources to take the quality assessment to a professional level. Efficient methods and tools are also included.

This blended training program, where participants will undergo a one day training on eLearning module of course and remaining two day understanding the concept by industry professionals. The eModules are story based animated learning, which gets enhanced by listening & reading. There would be practical shop floor examples with case studies, audio & videos. There would be pause or repeat controls at participants fingertips.

INTENDED LEARNING OUTCOMES

On the completion of program, participants will be able to implement techniques related to their work and will be able to:

- Understand the term Quality extensively.
- Understand problem solving tools & their implementation.
- Understand standards like ISO 14001, OHSAS 18001, IMDS and REACH compliance, calibration.
- Understand New Product Development and steps involved.
- Understand measurement system analysis & its application.
- Understand structure of GD&T, TPM, Reliability, Durability and SixSigma.
- Understand supplier evaluation & performance rating.
- Demonstrate independent learning ability that is necessary for seeking personal development.
- Become self-disciplined, demonstrating personal responsibility in the pursuit of studies and professional practice

PROGRAMME**Day One**

- 09.00 - Registration
- 09.30 - Problem Solving Tools
- 10.30 - Cost of Quality
- 11.30 - Tea Break
- 11.45 - NPD and Change Management
- 13.00 - Lunch Break
- 14.00 - Statistical Process Control
- 15.15 - Tea Break
- 15.30 - Measurement System Analysis
- 16.30 - Perception Quality and Six Sigma
- Conclusion

Day Two

- 09.00 - Geometrical Dimensioning and Tolerancing
- 10.30 - Reliability / Durability / Warranty
- 11.30 - Tea Break
- 11.45 - Supplier Evaluation and Assessment Process
- 13.00 - Lunch Break
- 14.00 - Supplier Performance Rating Process
- 14.30 - Layered Process Audit and Rabbit Techniques
- 15.30 - Tea Break
- 15.45 - ISO 14001, OHSAS 18001, IMDS and REACH compliance, calibration
- 16.45 - Conclusion

Day Three

- 09.00 - Study & Practice on e-Learning Module
- 13.00 - Lunch Break
- 14.00 - Study & Practice on e-Learning Module
- 15.30 - Tea Break
- 15.45 - Written test
- 16.15 - Conclusion & Certificate distribution

WHO SHOULD ATTEND ?

This training is useful for all industry professionals, who needs to have comprehensive understanding of Quality tools and working in :

- Quality Assurance & Improvement
- Design & Development
- Manufacturing shop floor
- Supply chain management
- Vendor development
- Business development
- Sales & marketing
- Business Development & Offices staff
- Also working engineers/managers working as Supervisors, Jr engineers, Sr technicians, Graduate / Diploma Engineer and Jr executives with less than 5 years of Experience who need to work & analyse process data & quality issues.

MODE OF PAYMENT

At Par / Multicity cheque or demand draft in favour of
The Automotive Research Association of India
payable at Pune.

ARAI, over five decades, has provided its design and development expertise to the Indian automotive industry, focusing on the testing and evaluation of components and systems to meet national and international standards. ARAI strives to achieve international recognition in these areas. In keeping with the globalization of economy and business, ARAI continues to enlarge its scope of services to meet the requirements of automotive industries around the world. In addition to utilizing state-of-the-art technology, laboratories and highly-trained personnel, ARAI recognizes the need to develop a new generation of engineers to meet the demands of the automotive industry, not just in India but across the globe.

ARAI ACADEMY is classified into three divisions:

LEARNING CENTRE has embarked upon a programme of building up human resources by commencing educational programme (Graduate, Post graduate & Doctoral) with specialization in Automotive Engineering. It has tied up with VIT University (Vellore), Veltech University (Chennai), College of Engineering (Pune), Christ University (Bangalore), University of Alabama (USA), Tennessee Tech University (USA), Loughborough University (UK) and University of Braunschweig (Germany).

TRAINING CENTRE, In line with Post Graduate and Doctoral Programs conducted by various universities abroad, ARAI Academy has devised various Proficiency Improvement Programmes (PIPs), to be taught by ARAI, Academia & Industry Experts. PIP gives engineers, faculty and student's knowledge and technical expertise in a wide range of automotive disciplines. It helps in understanding system's view point for automotive design and manufacture, with specific skills in formulating automotive engineering solutions in terms of their function and performance, through optional modules.

REGISTRATION FEES

| Category | Registration Fees (Rs.) (per participant) | Total Fees including Tax of 15% (Rs.)* (per participant) |
|------------------------------|---|--|
| Engineers & Professionals | 9000.00 | 10350.00 |
| Teaching Faculty | 6000.00 | 6900.00 |
| Engineering College Students | 4000.00 | 4600.00 |

*Service Tax is as applicable at the time of program.

Registration fees include:

- Breakfast
- Lunch
- Delegate Kit

Based on the present system in universities, credits are proposed for each module, so that the graduate engineers can attend various modules and sum-up the credits required for Master's or Doctoral Programs. Participants also get chance to visit related laboratories of ARAI and get hands on experience. Certificates are issued on the basis of attendance & written test conducted at the end of the programme. We also conduct Training Programmes through WEBEX and Domain Training Programmes for Automotive Industry.

KNOWLEDGE CENTRE It has collection of around 23,000 books, standards, project reports, seminar/conference proceedings and around 75,000 SAE technical papers. It also has 237 eBooks. It subscribes to 40 national and international journals. It regularly publishes a monthly magazine 'Automotive Abstracts'. It also conducts literature / patent search for customer's projects.

Please visit www.araiindia.com for more information.

ABOUT TATA AUTOCOMP SYSTEMS LTD.:

Tata Autocomp Systems Limited, promoted by Tata Group, provides products and services in the automotive industry to Indian and Global customers. IEDGE Learning is an E-Learning platform from Tata Autocomp Systems Limited. 5M is the basic need of any industry which means Man, Machine, Method, Material and Money, but we believe that Man is the key to success. We have created these E-Learning modules covering various functional areas in any organization with the objective to improve manpower skills holistically and develop a skill calibration tool for organizations.

Please visit www.tacogroup.com or www.iedgelearning.com for more information.

Note : ARAI reserves the right to change the dates, schedule, contents, speakers, venue etc. for the programme without any notice.



Training Venue

ARAI-Forging Industry Division, Chakan

B-16/1, MIDC, Chakan, Taluka Khed, District PUNE - 410 501 (INDIA). Phone : (02135) 396 660, 61 & 66