

**SPEAKERS**



**Mr. Kiran P. Wani** : Manager, Academy, ARAI, Pune. He has more than 22 years of experience in industry and academia. He has published and presented 22 research papers in the area of Automotive Transmission systems, TRIZ, Hybrid Electric Vehicle and Automotive NVH. He is also an inventor and applied 4 patents in the area of magnetic suspension system, automated manual transmission and two wheeler HEV. He has successfully conducted various workshops on creativity, innovation and how to achieve success through systematic innovation. As a part of creating environment of holistic growth, for intellectual, mental and spiritual growth of students and professionals, he uses tools of measuring Emotional Quotient, Spiritual Quotient and Success Quotient through open source tools and discussing the outcomes with individuals to achieve greater success in corporate and personal life.



**2 Day Basic Level Workshop on  
Corporate Success through  
Systematic Innovation  
at ARAI-Forging Industry Division  
28<sup>th</sup> to 29<sup>th</sup> June 2018**

**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 26<sup>th</sup> June 2018 to:  
**Dr. K. C. Vora**, Sr. Dy. Director & Head, ARAI Academy  
 ARAI-Forging Industry Division, B-16/1, MIDC Chakan, Taluka Khed, Dist Pune 410 501 (INDIA)  
 Contact No: 02135-396695/ 6693 / 6691 / 6690  
 Email: [training.pga@araiindia.com](mailto:training.pga@araiindia.com); [nadeshmukh.fid@araiindia.com](mailto:nadeshmukh.fid@araiindia.com); [patil.pga@araiindia.com](mailto:patil.pga@araiindia.com)

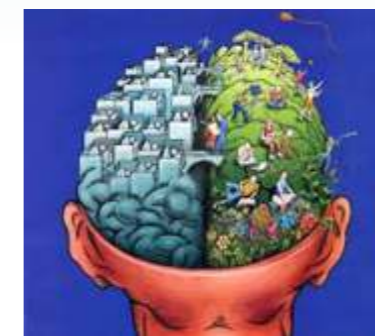


2015



2011

**2 Day Basic Level Workshop on  
Corporate Success through  
Systematic Innovation**



at

**ARAI-Forging Industry Division**

(The Automotive Research Association of India)  
 Plot No. B-16/1, MIDC, Chakan, Taluka : Khed, Dist : Pune 410 501.

**28<sup>th</sup> to 29<sup>th</sup> June 2018**

Organized by



**BACKGROUND & OBJECTIVES**

Everybody wants to be a successful person in life. But in today's competitive world the life seems to be filled with complex, stressful and unfinished tasks. One of the very sure path for success is to practice philosophy of systematic innovation in whatever work you do, whether in your personal life or at your organization. But can everybody be innovative and creative? The answer to this is, Yes!

Definitely all of us are born creative but we will have to reinvent ourselves by learning techniques of the systematic innovation. The workshop on "Corporate Success through Systematic Innovation", is designed to help each one of you, to reinvent your creativity. The workshop achieves this goal by allowing you to explore through various activities on left & right brain dominance, Emotional Quotient, lateral thinking, tools for systematic innovation, TRIZ, etc. You will also be introduced to very well-known techniques of creating innovative ideas, like six thinking hats, brain storming, 5W&1H, etc. So we invite all of you to explore this workshop and allow us to share your journey on the "Path to achieve success in corporate and personal life".

**INTENDED LEARNING OUTCOMES**

On completion of the workshop, the delegates should be able to:

- Understand Left Brain & Right Brain dominance
- Understand Creativity, Innovation & Systematic Innovation
- Understand Whole brain thinking
- Understand Lateral Thinking Versus Critical Thinking and its implementation
- Understand Role of Intelligent Quotient measurement of Emotional Quotient & Spiritual Quotient
- Application of S.C.A.M.P.E.R Tool
- Ideation Tools : Six thinking hat, Mind Map, 5W1H
- Understand TRIZ & its implementation
- Become self -disciplined and self -motivated, demonstrating personal responsibility in the pursuit creativity in professional life

**PROGRAMME****Day One**

- 08.30 - Registration & Breakfast
- 09.00 - Introduction and Agenda
- 09.15 - Left Brain & Right Brain Dominance Exercise
  - Creativity, innovation & systematic innovation
  - Activities based on left brain & right brain
  - Divided brain and whole brain thinking model
  - Whole brain thinking model
  - Lateral thinking v/s Critical thinking
- 13.00 - Lunch
- 13.45 - Activities on Lateral thinking
- 14.30 - Role of IQ, EQ & SQ in success
- 15.30 - Success Quotient
- 16.15 - Conclusion

**Day Two**

- 09.00 - S.C.A.M.P.E.R Tool (Activities)
  - Ideation tools: Six thinking hat, Mind Map, 5W1H
- 10.30 - Introduction to TRIZ
  - Define real world problem of your domain using Ideation Tools
  - 9 Windows model, Multi-screen model
  - Contradiction matrix, Principles of TRIZ
- 13.15 - Lunch
- 14.00 - Activity : Finding solution to real world problem
- 15.30 - Case studies from Industry & non-technical problems, Daily life problems, HR case study.
- 16.00 - Feedback & Valedictory
- 16.30 - Conclusion

**WHO SHOULD ATTEND ?**

This programme is open for everybody who wants to innovate, like :

- Industry Professionals
- Teaching Professionals
- College Students (Engineering & non engineering)
- Research Professionals

**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).

**KNOWLEDGE CENTRE** It has collection of around 24,600 books, standards, project reports, seminar/conference proceedings and around 75,000 SAE technical papers. It also has 450 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.

**TRAINING CENTRE:** In line with Post Graduate and Doctoral Programs conducted by various universities abroad, ARAI Academy has devised various Proficiency Improvement Programmes (PIPs & ePIPs), 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

**REGISTRATION FEES**

Category	Registration Fees (Rs.) (per participant)	Total Fees including Tax of 18% (Rs.) (per participant)
Engineers & Professionals	8,000.00	9,440.00
Teaching Faculty	6,000.00	7,080.00
Engineering College Students	3,000.00	3,540.00

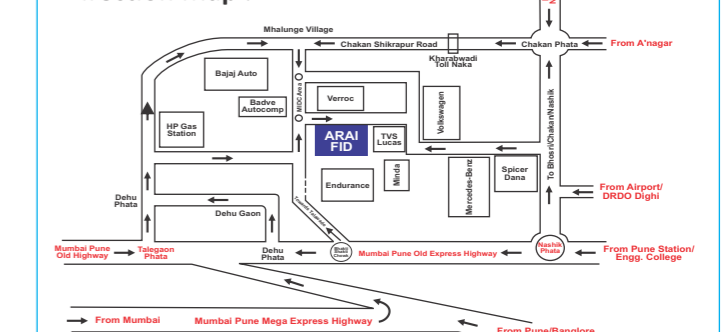
Registration fees include:

- Breakfast
- Lunch
- Delegate Kit

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.

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 at their site.

Please visit [www.araiindia.com](http://www.araiindia.com) or [academy.araiindia.com](http://academy.araiindia.com) for more information.

**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) 396695 / 690 / 691

**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**

