

One-Day Workshop on Statistical Process Control

Date: December 27, 2014 from 9.00AM to 5.00 PM

Venue: IASSL Seminar room

Workshop Objectives:

Highly competitive market is forcing the manufacturing and service organizations to use modern quality management practices to improve the quality of their products on a continuous basis. Statistical Process Control (SPC) is a set of pragmatic tools used for controlling and improving the quality and productivity of any production process. These tools will help us to determine the consistency of a process. The main philosophy of SPC is that a product coming out of a controlled process is of good quality. In this workshop, the participants will gain practical knowledge of statistical methods in analyzing the production and service processes.

Course Content:

Introduction to SIX SIGMA and SPC, Concept of Variation, Control Charts, Process Capability Analysis, Problem Solving Tools,

Who Should Attend:

Managers, supervisors, engineers, inspectors, and maintenance personnel who directly or indirectly responsible for quality and productivity of any manufacturing or service organizations.

Lead Faculty:

Dr. Asokan Mulayath Variyath, Memorial University of Newfoundland, Canada

Dr. Variyath has over 15 years of experience in training and implementing Quality Management Tools including SIX SIGMA, ISO 9000, SPC, Design of Experiments, Reliability, etc. in Indian industries, while working with Indian Statistical Institute, India. Currently, he is working with the Department of Mathematics and Statistics at Memorial University of Newfoundland,, Canada engaged in teaching and research in Statistics and Quality Management.

Registration Fee:

COURSE FEE Includes tea lunch and all workshop materials

Local : LKR 5000/-

For those who have registered for the conference: Local - LKR 4000
Foreign participants - USD 32

As only a limited number of seats (25) are available you are advised to register as early as possible

COORDINATOR

Mr. Palitha Sarukkali Tel.: (+94)77-3060520 Email: palithasaru@gmail.com

Those who are interested to register for this workshop, please mail the required details given below and the cheque to the Coordinator, IASSL, Professional Center, Prof. Stanley Wijesundera Mawatha, Colombo 07, Sri Lanka

OR After posting the Cheque to the Coordinator, send an email to palithasaru@gmail.com with the required information and payment details for registration.

Required Information

Name: Prof./Dr./Mr./Mrs/ Ms

Address:

Affiliation:

Registration for the Conference : Registered/ Not Registered

Cheques should be drawn in favour of the Institute of Applied Statistics, Sri Lanka