

To All Members of EEPC INDIA  
Western Region

## Technical Seminar on Process Capability Analysis

on Tuesday 14<sup>th</sup> May, 2019

at EEPC INDIA, Mumbai

Dear Member,

EEPC INDIA invites all members for the **Technical Seminar on Process Capability Analysis** as per the following details:

Programme	:	Technical Seminar on Process Capability Analysis
DATE & TIME	:	Tuesday 14 <sup>th</sup> May, 2019 at 10:00 am to 1.00 pm <b>(followed by lunch)</b>
VENUE	:	EEPC INDIA B-202 & 220, Aurus Chambers, Annex "B", 2 <sup>nd</sup> Floor, Behind Mahindra Tower, S.S. Amrutwar Marg, Worli, Mumbai 400 013 Tel: 022-42125555, Fax: 022-42125556
Speaker	:	Dr. Ashok Sarkar, Faculty, SQC & QR Unit, ISI- Mumbai
Participation Charges	:	Nil (but prior confirmation is mandatory as only 15 seats)

The session shall focus on strengthening your knowledge on the usage of **Quality Control and Process Improvement tools** by understanding better on process variations, Process Stability and assessment studies used in each and every industry on a day to day basis.

### **Focus areas:**

- Introduction to Quality, Variations
- Process Capability studies
- Q&A session

### **Overview:**

Today the manufacturing and service industries are facing challenges to understand and meet the global standards which are highly competitive and rapidly changing. In order to address these customer expectations, manufacturers are forced to implement a highly capable and efficient processes to ensure right quality with minimum variation.

In each of the Manufacturing Industries and other businesses, reduction of waste and improving the quality of a product or service are imperative to survive and thrive in the today's market. Each manufacturing process encounter wastes in many forms during and at the end of a process. When we look at a macro level, Process Capability is a very important tool in Statistical Quality Control which needs better understanding than just measuring Cp and Cpk values. Process knowledge is obtained by spending enough effort in focusing on the capability of process, which helps in monitoring the process capability later on allowing the manufacturing process performance to be evaluated and fine tuned as needed to assure products meet the required design or customer's requirements.

In the journey to help and support our member Industries to meet the above objectives and remain as a global competitive player, EEPC INDIA through its Technology Centre initiative is bringing in many positive and proactive program and skill development session. The aim is to achieve Zero defects by implementing Process Capability Analysis and Statistical Process Control (SPC) in the member organization. This initiative is in tune with ZED (zero defect zero effect) scheme of the Govt. of India.

**The session shall be addressed by Dr. Ashok Sarkar, Faculty, SQC & OR Unit, Indian Statistical Institute - Mumbai.**

### **Participant's profile:**

- Personnel working in Quality & Reliability
- Personnel from Production, Design, Assembly
- Engineers from Product Testing
- TPM / TQM / Six Sigma co-ordinators, etc.

- Management Representatives/Internal Quality Auditors.

- Operational Excellence

You are requested to attend the said technical seminar or depute your representative/concerned official for this useful Seminar by sending confirmation at [pbharda@eepcindia.net](mailto:pbharda@eepcindia.net) as early as possible to enable us to make the necessary arrangements

Looking forward for your active participation in the above seminar so that maximum information can be shared amongst members.

With Kind Regards,

RAJAT SRIVASTAVA  
REGIONAL DIRECTOR



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14th May 2019, Tuesday, 10AM-1PM

**EEPC INDIA, Mumbai**

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to join for a technical seminar

The session shall focus on strengthening our knowledge on the day to day usage of Quality Control and Process Improvement tools by understanding process variations, process stability and assessment studies used in each and every industry on a day to day basis.

## Focus Topics:

- > Introduction to Quality, Variations
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- > Q&A session

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