



IBA CEE Center for Executive Education Institute of Business Administration

Workshop on Statistical Process Control in Pharmaceutical Product Quality

August 28 & 29, 2019 9:00 am to 5:00pm Venue: CEE@IBA, Karachi

#### **OVERVIEW**

At the heart of operational excellence activities are project teams. These teams consist of people who want to use their knowledge and skills to improve the performance of processes and the business. The focus of Basic Statistics (BS) training is fundamentally about quality, customer focus and cost.

The content is a collection of pharmaceutical related lessons that include interactive practice exercises. In short, as a BS Participant will understand and apply the basic skills necessary to unfold a complex process improvement project that produces bottom-line results.

#### WHO SHOULD ATTEND?

- Those in Production, QA/QC, Warehousing, Third party, R&D, Finance and Engineering
- Those on board or aspiring to work in the pharmaceutical manufacturing



Institute of **Business Administration** Karachi dership and Ideas for Tomorrow

# FACULTY

**Dr. Bilquis Yasmeen** is an experienced facilitator in the areas of Quality Assurance, Operational Excellence/ Lean Sigma & leadership. She did her doctorate from University of Manchester, UK. She is a Lean Sigma Master Black Belt, Certified Quality Auditor, Certified Green Productivity Assessor, Certified Trainer/ Leadership Advocate and Certified cGMP Pharmaceutical Professional. Dr. Yasmeen worked in GSK for sixteen years & has versatile experience of various business roles such as Operations Head, Global Quality Auditor, Lean Sigma Champion, Lean sigma Expert, Lean Sigma Project Assessor, QA Manager, Head of Supply Chain and Leadership Advocate. She rolled out Lean cGMP processes at GSK sites of Pakistan. Conducted training both locally and abroad. Currently she is working with VRI (Variance Reduction International), USA providing Lean Sigma services in consulting, training and mentoring. From the platform of her own company OEC (Operational Excellence Consulting), she is also providing cGMP training/ deployments, Productivity and operational excellence services to Espire/Bfz, SMEDA, JICA and different organizations to enable them to deliver process excellence and hence improving bottom line results and overall growth.

## HOW WILL YOU (PARTICIPANT) BENEFIT?

This Training Will Provide Each Participant with The Ability to:

Identify, define and improve opportunities within their business unit processes to which SPC tools and techniques can and will be applied.

Repeatedly apply theimprovement strategy to produce success stories and improve the corporate scorecard.

- Communicate at all levels of an organization.
- Change the culture of an organization.

# **TOPICS COVERED**

- 1. Basics of Lean
- 2. Tapping waste in organization
- 3. Making data driven decisions with knowledge based management
- 4. How do we affect Quality?
- 5. Statistical Process Control Tools
- 6. Sigma Level, 6o and Process Capability
- 7. Application of knowledge to process for improvement

## Learning Activity: PracticalImplementation of concept in processes

## Workshop Fees PKR 35,000/participant

Inclusive of Course material IBA Workshop Certificate Lunch Refreshments & Business networking

