منظمـــة الخليــــج Culf Organization for Industrial Consulting



Course Description

The main objective of this training program is to identify ways and means to improve the managerial skills in industrial SME for production management and quality control practices in order to increase profits an/of decrease/eliminate costs or losses. To achieve the training objectives, we will discuss the productivity elements and quality dimensions, as well as the several cost and waste reduction strategies. We will review quality control and quality improvement techniques with focus on its relations to productivity. The course will also introduce problem- solving tools and basic statistical concepts, process control and process capability plans, acceptance sampling, and attribute controls.

Course Topics

- Objectives of Production Management
- Objectives of Inventory Management
- Forecasting Demand and Lead Time
- · Control of Lead Time
- Material Requirements Planning (MRP)
- · Just-In-Time (J.T.I) Method
- Quality Definitions and Quality Dimensions
- TQM Approaches (Deming, Crosby, Juran, etc.)
- Continuous Improvement KAIZEN
- Control Charts and Pareto Chart
- · Cause and Effect, How-How and Why-Why Diagrams
- Poka Yoke
- Quality Audits
- Production waste
- · Lean Thinking and 5 S Program
- Key Performance Indicators for Industrial facilities.

Who should Attend

Production managers, engineers, quality control personnel, or those interested in production management and quality engineering profession such as;

i. Lean Managers

ii. Production Supervisors

iii. Production Engineers

iv. Quality Manage

Duration (hours) 18 hours (3 days)

Time (Start and end time of each training)

8:00 AM to 2:00 PM

Requisites

Familiar with industrial SME Instructors

Basel Shadid, PhD, PMP, P.Eng.

Holds PhD. In Mechanical Engineering from McMaster University (Ontario, Canada), M.Sc. in Industrial and Manufacturing Engineering from Cleveland State University (Ohio, USA), and B.Sc. in Mechanical Engineering from University of Jordan (Amman, Jordan).

Dr. Shadid is results-oriented professional with successful 18-years record of achievements in global leading organizations in manufacturing, R&D, education and consulting industries.

In GOIC, Dr. Shadid is the Director for the Industrial Investment Sector, leading a team of industrial experts to selectively identifying, developing and promoting prortunities in a variety of industrial sectors in the Gulf countries, providing investors and government industrial promotion agencies with Market Studies, Pre-feasibility and Full Feasibility Studies, Bankable Studies and Multi-Client Sector Studies.



Training Plan

Day	Торіс	Number of Hours				
	Objectives of Production Management	1.5				
Day 1	Objectives of Inventory Management	1.5				
	Forecasting Demand and Lead Time	1				
	Control of Lead Time	1				
-	Material Requirements Planning (MRP)	1				
	Just – In – Time (J.I.T) Method	1				
	Quality Definitions and Quality Dimensions	1.5				
Day 2	TQM Approaches (Deming, Crosby, Juran, etc.)	1.5				
	Continuous Improvement – KAIZEN	1				
	Control Charts and Pareto Chart	1				
	Cause and Effect, How-How and Why-Why Diagrams	1				
	Poka Yoke	1				
Day 3	Quality Audits	1				
Day 3	Production waste	1				
	Lean Thinking and 5 S Program	1				
	Key Performance Indicators for Industrial facilities	1				



Registration Form Training Program 2016

Kindly complete the information below with a clear handwriting and send to: Fax: (+974)44831723/ E-mail: tcd@goic.org.qa

	A - Party/Company Address::							
The	Party / Company: Name							
PO.	Box: Zi	p Code:	State:	State:				
Pho	one / Mobile: E-	mail:	Fax:					
	B - Party / Company Address::							
	Name	Position	L	E-mail				
1.								
					_			
	C - Please register candidates for th	e following trai	ning courses and	d workshops:				
	Training Course	Date	Place	Registration Fe	es			
1	The Primary Financial Analysis for SMEs	Apr. 24 – 26	Doha – Qatar	QR. 4000				
2	The Legal and Financial Aspects of Anti-Dumping (How to protect your establishment)	May 15 – 17	Doha – Qatar	QR. 5000				
3	The Common Industrial Regulatory Law of the GCC countries	Sept. 25 – 27	Doha – Qatar	QR. 5000				
4	Production Management and Quality Control for Industrial SMEs	Oct. 16 – 18	Doha – Qatar	QR. 4000				
5	Industrial Classifications (ISIC and HS Codes) Oct. 23 – 25	Doha – Qatar	QR. 4000				
6	Preparation and Creating Statistical Reports using SPSS	Nov. 8 – 10	Doha – Qatar	QR. 5000				



Gulf Organization for Industrial Consulting



منظمــة الخليــــج الصناعية للاستشارات الصناعية

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			BRIBION

Cash: at the	"Gulf Organization	for Industrial	Consulting	" Doha - Qa	atar.
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→ Bank transfer to: "Gulf Organization for Industrial Consulting"

Bank Name: Qatar National Bank, PO Box 1000, Grand Hamad Street, Doha - Qatar SWIFT CODE: ONBAQAQAXXX

IBAN OAR CURR A / C: OA92 ONBA 0000 0000 0013 0487 0700 1

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Cheque paid to the "Gulf Organization for Industrial Consulting" to be delivered to the Headquarters

of the organization prior to the training sessions and workshops within a maximum of one month period.

E. Remarks:

- To inquire about prices of hotels and bookings please contact the coordinator of the courses at the phone number: 00974 44858791/808
- You will receive an email to confirm your attendance, in addition to the registration bill upon receipt of the registration form.
- Kindly note the necessity of receiving full payment within a maximum of two weeks before the date of convening.
- The fees cover attending the training program, the scientific material and coffee and tea break, not including travel expenses, local transportation and hotel reservations.
- Special discounts apply for multi-training programs participations for candidates. Special Rates apply for groups.

F. Refund Policy:

- Directly after registration: Deduct 50 % of the payment.
- One month prior to the course: No refund.

Name: Signature and Company Stamp:









