



**ROADMAP TO MANUFACTURING  
EXCELLENCE**

March 6 - 9, 2018

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## ROADMAP TO MANUFACTURING EXCELLENCE

Due to the central position of production operations in a manufacturing firm, it is important to understand how it is linked with the overall business strategy and various other functional strategies of the firm for achieving strategic objectives.

The **Roadmap to Manufacturing Excellence** program provides an inclusive framework for improving and upscaling your firm's operations. This 4-day hands-on program provides insights on aligning production operations with business strategy of a firm and identifying clear objectives and specific improvement initiatives that can effectively be pursued to achieve manufacturing excellence in your firm.

### PROGRAM BENEFITS

The program provides a clear roadmap to follow in order to implement cutting edge concepts for designing, maintaining, and controlling production operations. By the end of the program, the participants are expected to have learned

- The need for defining a clear 'manufacturing / operations strategy' and its pivotal role in implementing business strategy of a manufacturing firm
- How to develop actionable plans for achieving manufacturing excellence and their implementation in an organizational setting
- The manufacturing excellence concepts such as lean manufacturing, six sigma, manufacturing resource planning, just in time manufacturing, supplier management, total productive maintenance, and quality circles
- How to develop systems for continuously improving production operations

Program Date:	March 6 - 9, 2018
Program Fee:	PKR 90,000
Residential Fee:	PKR 45,000
Venue:	LUMS, Lahore.

### WHO SHOULD ATTEND

The program is designed specifically for managers from middle to senior levels who are responsible for achieving manufacturing excellence in their firms.

*“The course is designed to meet its objectives of giving a comprehensive understanding on usage of modern industrial concepts and tools to achieve manufacturing excellence”*

Zahid Saleem  
Pepsi Cola International

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## ***PROGRAM DIRECTOR***

### ***KAMRAN ALI CHATHA***

Associate Professor, Operations Management  
PhD, Loughborough University

#### ***Research Interests:***

Enterprise Modelling; Complex Organization Design; Business Process  
Development; Simulation Modelling

## ***PROGRAM FACULTY***

### ***ARIF IQBAL RANA***

Associate Professor, Operations Management  
PhD, Rennselaer Polytechnic Institute

### ***JAMSHED HASAN KHAN***

Professor, Operations Management  
PhD, University of Texas at Arlington

### ***MUHAMMAD SHAKEEL SADIQ JAJJA***

Assistant Professor, Innovation and Technology  
PhD, Lahore University of Management Sciences

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## TERMS AND CONDITIONS

### ADMISSION PROCESS

Applications will be screened with regard to their suitability for the program. Kindly ensure the submission of your online application by the deadline. Our online application form is available at <https://redc.lums.edu.pk/program-calendar>

*\*Seat in the program will be reserved on a first-come, first-serve basis.*

### PROGRAM FEE

The fee includes tuition cost, reading material, tea and lunch served during the program. If you wish to avail accommodation at LUMS, there will be additional fee. It includes accommodation, breakfasts and dinners for the duration of the program. However, any extra charges such as telephones, extra meals etc. should be paid on departure. You may check-in on the evening preceding the start date of the program and check out the morning after the program ends. You are, however, requested to inform us of the time of your arrival and departure.

### ACCOMODATION

We offer single bed accommodation at the Rausing Executive Centre. Each bedroom with attached bathroom is equipped with mini-fridge, writing desk and direct dial STD/ISD telephone and cable TV. All bedrooms at REC are internet-ready. *Please note we do not provide accommodation for drivers accompanying participants.*

### PAYMENT

Payment is due upon receipt of the acceptance letter along with the invoice. Please ensure that the payment reaches the office BEFORE the start of the program. Space in the program may only be ensured after we receive the fee.

Our preferred mode of payment is by cheque/banker's draft payable to Lahore University of Management Sciences. Please send the cheque to:

Marketing Manager  
Rausing Executive Development Centre

Lahore University of Management Sciences  
Opposite Sector "U", DHA, Lahore - 54792  
Tel: +92-42-35608119-8243

*\* LUMS is a non-profit organization under the Income Tax Ordinance 2001. Accordingly, the income of LUMS is not tax deductible/collectable.*

### DISCOUNT POLICY

If more than two executives from the same organization participate (up to a group size of 5 participants), each additional participant after the first two gets a 20% discount on the program fee.

### SUBSTITUTES/TRANSFERS AND REFUNDS

If you are unable to attend a registered course, we will accept a substitute until 2 working days before the program. Substitute candidates will be subject to the same selection process as the original one. If you wish to cancel your name from a program, please notify in writing or on call at least 5 working days before the program. In case of late cancellation, course fee will be refunded after deducting an application processing fee of PKR 20,000.

It is possible to transfer deposited fee to any open enrollment program within 3 years. Transfers should be notified at least 5 working days before the program. In case the participant or sponsoring organization fails to utilize the funds within 3 years, the deposited fee will be forfeited.

**Note:** *REDC may cancel or postpone a program due to insufficient enrolment or unforeseen circumstances. In this case, university will refund registration fee but will not be responsible for any other related charges/expenses including cancellation/change charges by airline and travel agencies.*

*In case of postponement, the fee may be transferred to the rescheduled offering of that program or any other program as an alternate to refund. The University reserves the right to make changes in its program policies and fees at any time.*