

## Workshop on

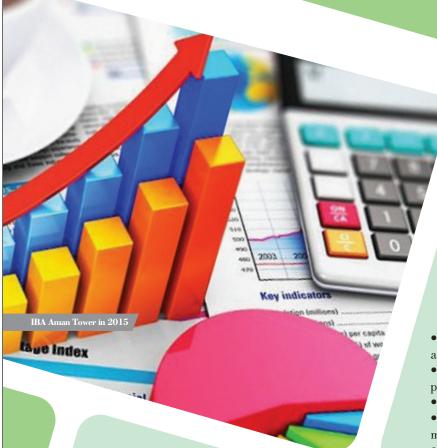
# Finance Moduling Module 1 & 2

Finance Moduling Module 1 & 2

Feedback Ratings\*
Faculty 4.5/5 Program 4.3/5

Module 1: 17 & 18 October 2016 Module 2: 18 & 19 October 2016

9:00am – 5:00pm **Venue:** CEE@IBA, Karachi



#### **OVERVIEW**

The objective of the course is to provide comprehensive overview of the tools and methods used by financial consultants in developing project finance models, while applying globally accepted financial modeling best practices.

#### LEARNING OUTCOMES

- Construct a financial model, real-time, under the guidance of a seasoned finance professional and modeling expert
- Identify and incorporate Globally Accepted Best Practices pertaining to financial modelling
- Introduction to FAST financial modeling standards
- Learn the necessary tool-kit required to prepare decision making dashboards
- Discuss business cases with a focus on identifying Key Value Drivers required to understand business mechanics

#### Module 1

Financial Model Basics
Recap of key Excel formulas (if, sumif, vlookup etc.)
Designing financial model template
Use of timelines, flags and switches
Use of range names & data validation
Income Statement and Capital Expenditures and D&A Schedules
Debt financing and interest calculations
Working Capital Schedule
Tax calculations within the model
Setting up projected balance sheet

#### Module 2

Overview of Advanced Financial Modeling
Introduction to FAST financial modeling standards
Complex formulas for lookup and referencing
Dealing with circular references using macros
What if analysis, using Scenario Manager
Auditing the model and error handling
Presentation of key performance indicators using macros
Model security

Model review and testing

### PARTICIPANT'S PROFILE

- Industry professionals usin g MS Excel
- Industry professionals involved in the construction and use of financial models, including budgets, projections, evaluations, cash flows, etc.
- Industry professionals aspiring to pursue a career in financial advisory
- Senior executives looking for opportunities to rejuvenate their financial modeling skills

### **FACULTY**

Saad Usman is a fellow member of Institute of Chartered Accountants of Pakistan (ICAP) and a member of Chartered Institute of Management Accountants, CIMA (UK) currently working as Head of Accounts & Company Secretary at Sanofi Aventis Pakistan Limited. Saad has been associated with Bayer Pakistan and Abbott Pakistan in the past, before joining Sanofi Aventis. Saad is a financial modeling consultant to a management

consultancy firm. He has been involved in preparation and presentation of financial models to global management in his respective organizations. He is also a visiting faculty in IBA teaching courses such as Advanced Corporate Finance and Financial Modeling.

## Workshop Fees PKR 36,000/participant Each Module

Experience Center for Executive Education, IBA, Karachi

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#### For Further Information

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