



ICMA

Pakistan

INSTITUTE OF COST AND MANAGEMENT
ACCOUNTANTS OF PAKISTAN

ISLAMABAD BRANCH COUNCIL 2016-18

Raise Your Bar in Microsoft Excel

2 day Workshop on
Financial Modeling & Data Visualization



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ICMAP - Islamabad

INTRODUCTION TO FINANCIAL MODELING

- Overview
- Key aspects
- Tips and tricks

TOOLS FOR BUILDING DYNAMIC FINANCIAL MODELS

Formulas:

- Lookup functions
- Logic functions
- Business Maths
- Absolute and relative cell referencing

Form Controls

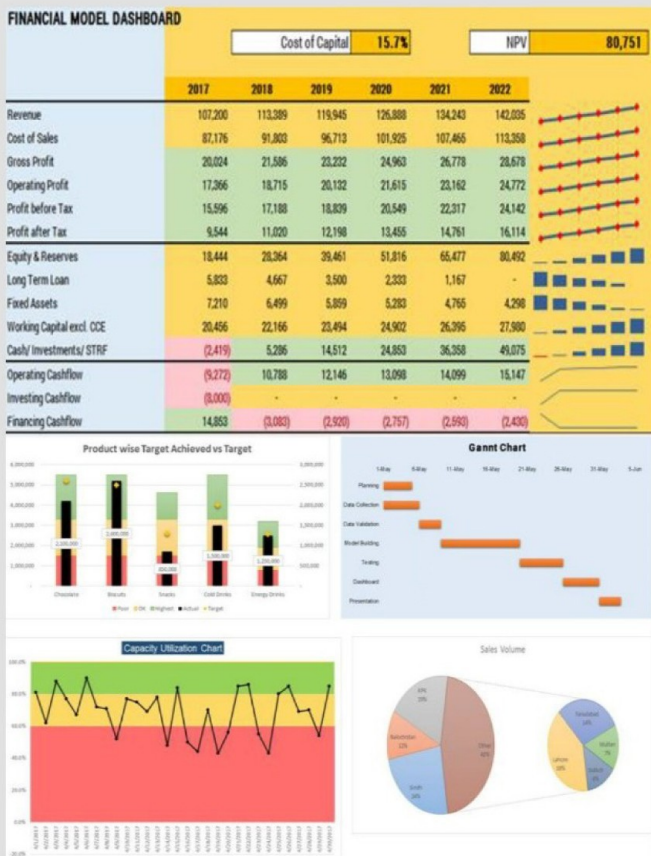
- Spin buttons
- Combo boxes
- Check boxes

Data Validation Controls

- Data Entry Restrictions
- Single level/ Multi-level drop down lists

FINANCIAL MODELING – CASE STUDY

- Building the model from scratch
- Structuring a dynamic input sheet
- Projected Balance Sheet, Profit & Loss
- Projected Cash flow Statement
- Model Dashboard



TAKING THE MODEL INTO FURTHER DETAILS

- Depreciation schedule
- Loan Terms
- Tax workings

EXCEL BUILT-IN MODELING/ANALYSIS TOOLS

- Goal Seek, Data Table
- Scenario Manager
- Decision making with multiple constraints

DASHBOARDS/ DATA VISUALIZATIONS

Reporting with Pivot Table

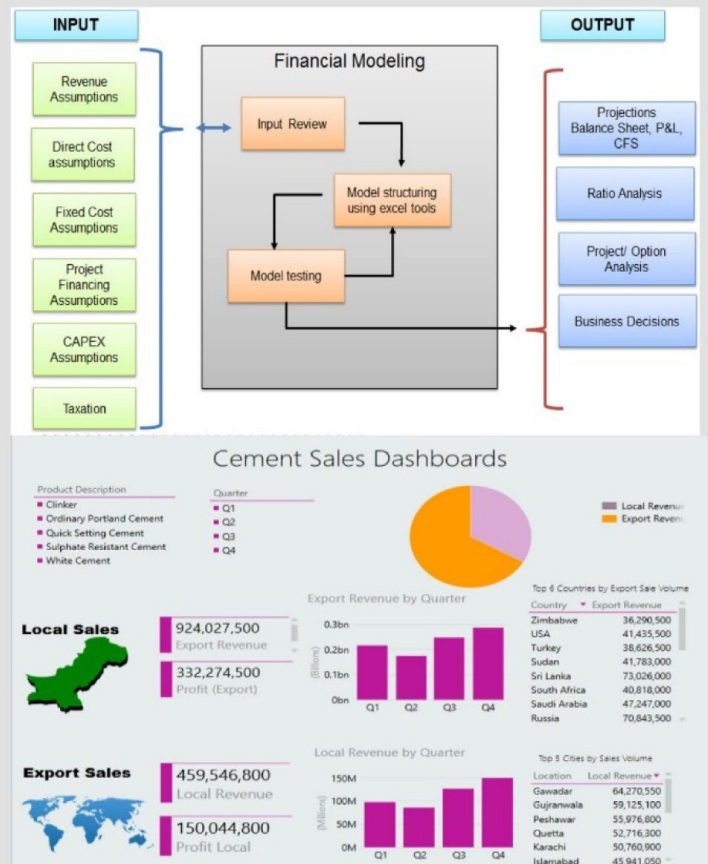
- Pivot Table Features
- Calculated fields
- Power-Pivot Features

Dashboards

- Pivot Table Dashboard
- Power View for dashboards
- Power Map Features

Excel Charts

- 2 Axis Charts
- New charts in Excel 2016
- Tailored charts



Trainer Profile:
Mr. Faran Ahmad, ACA

Mr. Faran is an enthusiastic, self-motivated and hard-working Chartered Accountant with over 10 years of sound professional exposure with proficiency in multiple aspects of audit, finance, accountancy, risk management, internal audit, advisory, coaching and training services. He has conducted numerous training and capacity building workshops for professionals of different industries. He is an expert in Microsoft Excel, Financial Modeling and Dynamic Dashboards and is actively involved in staff trainings on various topics.

Islamabad Branch Council (IBC) focuses on personal and professional development of Members, Students and other key personnel by organizing technical seminars, conferences and workshops. Data presentation and analytical skills is a must in today's professional business environment, therefore, in order to provide this important skill, IBC is organizing two day extensive workshop on Financial Modeling using Excel on October 28 - 29, 2017 at ICMA Pakistan, Islamabad Centre.

Fee Schedule as under,

Student of ICMAP/ICAP	3000/-
Member of ICMAP/ICAP/PIPFA:	5000/-
Others:	6000/-

Event Details:

Days & Dates:	Saturday & Sunday, October 28 - 29, 2017 (9:30 am – 5:30 pm)
Venue	ICMA Pakistan, Plot No. 16, H-9, Islamabad
Your Investment	Members ICMAP/ ICAP/ PIPFA Others
CPD Hours:	16
Payment Mode	Cheque/ DD in favour of " ICMAP-IBC " (Payment can also be made in cash)
Contact Person	Mr. Zahir Abbasi, Officer Members Affairs 051-4435170, 051-9265215- 8 (Ext 107) zahir.mahmood@icmap.com.pk

Ms. Marryum Pervaiz
Secretary, IBC

Mr. Qazi Shams ud Din,
ACMA
Vice Chairman, IBC

Mr. Waqar Akhtar, FCMA
Chairman, IBC

Institute of Cost and Management Accountants of Pakistan
Islamabad Branch Council

Workshop on
Financial Modeling & Data Visualizations
Saturday & Sunday, October 28-29, 2017

Registration Form

Name: -----

Membership/Registration No. ----- Designation: -----

Organization: -----

Org. Address (Postal): -----

Phone No: ----- Cell No. -----

Email: -----

Signature of Participant -----

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For Office Use Only

Receipt No. ----- Date: -----/-----/ 2017 Amount (Rs.) -----

Signature -----

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