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بروجاكس للتدريب والتطوير  
Projacs Training and Development

# Financial Analysis to Support & Influence Strategic Decisions

التحليل والتخطيط المالي لدعم واتخاذ القرارات  
الاستراتيجية

13 – 17 January 2019

Dubai / United Arab Emirates

A Member of:



PROJACS ACADEMY



ProjacsAcademy.com



## Objectives

### Participants attending the programme will:

- Understand, the new trends in accounting and financial statements analysis (Financial Ratios, Sources & Uses of Money, Du-Pont, Market & Economic Value Added)
- Understand the importance of Financial Forecasting and Techniques and their role in assessing and minimizing projects returns.
- Learn the new techniques of financial planning and control.
- Financial Budgeting and Preparations (Items, Financial Cash Flow Forecast, Break-even analysis and Budgeting)

## Who Should Attend?

Seniors engineers, managers, head of department, bankers, non-financials and non-accountants, professional businessmen, auditors, investors, staff and specialists as well as those nominated to join any of these previously mentioned positions.

## Course Outline

### Day One

#### How to interpret and Perform Financial Statement Analysis

- Fundamentals of Finance
- Understand basic financial statements and be able to explain their usefulness for the external analysis of a firm.
- Appreciate the usefulness as well as the limitations of financial ratios.
- Resources and uses of Money
- Financial Ratios Analysis
- Du Pont Formula
- Financial & Non-financial analysis

### Day Two

#### Financial Forecasting and Techniques

- Role of Financial Forecasting
- New Techniques in Financial Forecasting
- Forecasted Financial Position
- Percentage of Sales Percentage
- Regression Analysis
- Syndicate exercise: Working in small groups.

### Day Three

#### Financial Budgeting

- Know the principles used to decide the most capital budgeting criteria.
- Budgeting in today's competitive business
- The Budgeting Process
- The role of budgeting
- Annual budgeting process
- Identifying and resolving budgeting variances
- Different budgeting systems in use today
- Essential of Finance & Accounting

#### **Day Four**

##### Financial Planning and Control

- Cash-Flow forecast
- Break-even analysis (units and monetary)
- Operating leverage

##### Asset Management

- Understand the Main Assets Management Techniques
- Working-Capital Management & Short Term Financial

#### **Day Five**

##### Capital Budgeting

- Investment profitability analysis:
  - Simple Rate of Return (SRR)

##### Calculations

##### Return on equity

##### Pros and Cons

- Payback Period (PBP)

##### Wagner Law

##### Discounted Payback Period

##### Pros and Cons

##### Discounted Cash-Flow methods:

- Net Present Value (NPV)
- Internal Rate of Return (IRR)

##### Problem Solving, exercises and case studies

##### Workshops

##### Group exercises and discussions

##### Course evaluation

##### Course Summary

### Training Method

- Pre-assessment
- Live group instruction
- Use of real-world examples, case studies and exercises
- Interactive participation and discussion
- Power point presentation, LCD and flip chart
- Group activities and tests
- Each participant receives a binder containing a copy of the presentation
- slides and handouts
- Post-assessment

### Program Support

This program is supported by interactive discussions, role-play, case studies and highlight the techniques available to the participants.

### Schedule

**The course agenda will be as follows:**

- |                     |                  |
|---------------------|------------------|
| • Technical Session | 08.30-10.00 am   |
| • Coffee Break      | 10.00-10.15 am   |
| • Technical Session | 10.15-12.15 noon |
| • Coffee Break      | 12.15-12.45 pm   |
| • Technical Session | 12.45-02.30 pm   |
| • Course Ends       | 02.30 pm         |

### Course Fees\*

- **2,950USD**  
*\*VAT is Excluded If Applicable*

## الاهداف

- فهم، الاتجاهات الجديدة في مجال المحاسبة والبيانات المالية تحليل (النسب المالية، مصادر واستخدامات الأموال، السوق والقيمة الاقتصادية المضافة)
- فهم أهمية التنبؤ والتحليل المالي للميزانية ودورها في تقييم وتقليل عوائد المشاريع
- تعلم تقنيات جديدة للتخطيط المالي والرقابة
- إعداد الموازنات المالية والاستعدادات (سلعي، المالية توقعات التدفق النقدي، تحليل نقطة التعادل والموازنة)

## الحضور

كبار المهندسين، والمديرين، رؤساء الأقسام المصرفيين وغير الماليين وغير المحاسبين ورجال الأعمال المهنية، ومراجعي الحسابات، والمستثمرين والموظفين والمتخصصين.