

Certificate Course on Investment Analysis and Securities Valuation

PROGRAMME CONTENTS:

Date	Topics
	Introducing securities analysis: background and broad picture
Module 1 February 28, 2016 (Sunday)	- What is securities analysis
	- Recent trends
	- Why to study securities analysis and business valuation
	- Sources of information
	- Securities analysis- methods, techniques and valuation approaches
	- Introduction/illustration to excel based forecasting and valuation
	- Securities analysis- broad picture/ building blocks
	Summary
	Adopt-a-company exercises
Module 2 February 29, 2016 (Monday)	Macroeconomic review for analysing the securities
	Stock market prospects of related country- Bangladesh
	Review of company and its business:
	Part 1- Industry analysis
	Part 2- Company specific analysis
	Summary
	Adopt-a-company exercises
	Analysis of financial statements:
	- Considerations in using accounting information
Module 3 March 01, 2016 (Tuesday)	- Evaluating Financial reporting quality
	- Evaluating financial statements and evaluation approaches
	- Financial analysis in different company scenarios
	- Financial statements analysis: application
	- Financial games
	Summary
	Adopt-a-company exercises (analysis of spreadsheet/ case)
Module 4 March 02, 2016 (Wednesday)	Forecasting company performance:
	- Financial projection frontier
	- Steps for making financial projection
	- Forecasting financial statements
	- Consideration of multiple scenarios during projection
	Summary
	Adopt-a-company exercises (analysis of spreadsheet/ case)
Module 5 March 03, 2016 (Thursday)	Selecting appropriate valuation models and its application
	Absolute valuation models
	- Part 1- Asset based valuation model
	- Part 2- Discounted cash flow model
	Valuation by DCF model variants
	- Part 1- Discounted dividend valuation
	Summary
	Adopt-a-company exercises (analysis of spreadsheet/ case)

Valuation by DCF model variants (Cont'd)
- Part 2- Free cash flow valuation
- Part 3- Residual income valuation Summary
Adopt-a-company exercises (analysis of spreadsheet/ case)
Adopt-a-company excretises (analysis of spreadsheet/ case)
Valuation by relative/ market based valuation models Summary
Adopt-a-company exercises (analysis of spreadsheet/ case)
Additional study-1: Relative value analysis for marginal performers
(companies)
Additional study-2: Complementing DCF and relative valuation models- Corporate takeover pricing
Estimating value involving judgment: Sensitivity analysis/ Situational
judgment
Summarizing the analysis/ valuation/ spreadsheet and interpreting it
Summary Adopt-a-company exercises (analysis of spreadsheet/ case)
Additional study-1: Valuation of the total entity and its components/ multiline business (Sum- of- the- parts valuation)
Comparison of valuation to market price of stock and use of Technical Analysis tools
Applying the valuation conclusion/ recommendation for investment
- The analyst's roles and responsibilities
- Application of Securities and Exchange Commission (Research Analysis) rules, 2013
Communicating valuation results - Contents of a research report
 Research reporting responsibilities
Summary
Valuing special cases
 Valuation and financing of an independent power project in Bangladesh- lenders perspective
Summary
Concluding insights
Additional study: Challenges for security analysts: Lessons from stock market
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