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Miscellaneous

Miscellaneous

A Note on Investment Strategies Involving Options

Abstract

The note discusses some of the basic definitions often used in option contracts. It covers in detail the various investment strategies involving options. The objective of this note is to make the reader understand better the potential of options as an investment tool and how an options strategy can be designed to take advantage of certain market conditions.

Issues

Investment strategies involving options

Reference Numbers	
ICMR	MISC003
ECCH	103-031-6
Organization(s)	-
Countries	
Industry	
Pub/Rev Date	2003
Technical Note Length	17 pages
TN Length	No

GSM Vs CDMA - A Comparative Study

Abstract

The cellular industry is dominated by two technologies — Global System for Mobile Communication (GSM) and Code Division Multiple Access (CDMA). This note gives an overview of the two different technologies. The note starts with the history of GSM and goes on to describe the GSM architecture and the GSM family. It also provides information on the services provided by GSM and the working of GSM. The note also takes a look at the history of CDMA and its commercial development. It then does a comparative study of the two technologies and discusses their advantages and disadvantages.

Issues

Technologies in the mobile telephony industry.

Reference Numbers	
ICMR	MISC008
ECCH	903-024-1
Organization(s)	-
Countries	
Industry	
Pub/Rev Date	2003
Technical Note Length	13 pages
TN Length	No

A Note on Financial Evaluation of Projects

Abstract

This note provides guidance on the financial evaluation of projects. It explains in detail the various financial appraisal techniques of a project, including non-discounted and discounted cash flow techniques, with suitable explanations, formulaes and numerical examples. The objective of this note is to make the reader understand the concept and applications of various financial appraisal techniques for the financial evaluation of projects.

Issues

Financial Evaluation of Projects

Reference Numbers	
ICMR	MISC009
ECCH	104-002-6
Organization(s)	Varied
Countries	India
Industry	Varied
Pub/Rev Date	2004
Technical Note Length	17 pages
TN Length	No

A Note on Financial Ratios Analysis

Abstract

This technical note explains in detail the analysis of financial statements of a company. It provides insights into two widely used financial tools, ratio analysis and common size statements analysis. The objective of this note is to help the reader understand how these tools should be used to analyze the financial position of a firm. To demonstrate the process of financial analysis, Hindustan Lever Limited's (HLL's) balance sheet and income statements are analyzed in this note.

Issues

Financial Ratios Analysis.

Reference Numbers	
ICMR	MISC010
ECCH	104-001-6
Organization(s)	HLL
Countries	India
Industry	FMCG
Pub/Rev Date	2004
Technical Note Length	17 pages
TN Length	No

A Note on Interest Rate Futures

Abstract

The note covers in detail the applications of interest rate futures including T-Bill futures, Eurodollar futures and T-bond futures. It explains how an investor can use these instruments to obtain either a predictable cost of funds or a predictable return on assets. The note also explains how an investor can use T-Bill futures for arbitraging. In addition, the note gives a detailed explanation of the pricing of T-bond futures and explains how one can determine cheapest to deliver bond. The objective of this note is to help the reader understand the concept and applications of interest rate futures better.

Issues

Interest Rate Futures.

Reference Numbers	
ICMR	MISC011
ECCH	104-019-6
Organization(s)	Varied
Countries	Varied
Industry	Varied
Pub/Rev Date	2004
Technical Note Length	16 pages
TN Length	No

A Note on Currency and Index Futures

Abstract

The note provides some of the basic definitions used in futures contracts. It covers in detail the application of futures as a derivative instrument, and how market participants like hedgers, speculators and arbitrageurs use futures. The note also explains the role of the clearing house and settlement procedures in futures contracts, and why the contracts need to be marked to market. The objective of this note is to make the reader understand better, the use of futures as a tool for the purpose of hedging, speculating and arbitraging particularly, in terms of currency and index futures. The note is intended to provide supporting material for case studies/courseware pertaining to currency and index futures.

Issues

Currency and Index Futures.

Reference Numbers	
ICMR	MISC013
ECCH	104-018-6
Organization(s)	Varied
Countries	Varied
Industry	Derivatives
Pub/Rev Date	2004
Technical Note Length	18 pages
TN Length	No