

Course Title **Stock Market Efficiency**

Course Objectives

The module has two main objectives. First, it aims to give students an awareness and understanding of the way financial markets function in terms of the different categories of participants, their role in the financial system and their interaction. The second purpose of the module is to develop students' ability to understand, critically evaluate and conduct empirical research on the role of accounting and financial information in capital markets

Learning Outcomes

After the completion of the course the student shall be able to understand the stock market terminology, method and techniques of trading and stock analysis along with the major concepts in stock market efficiency

Weekly Lecture Plan

Lecture No	Topic To be Discussed
1	Course Introduction (Dos and Don'ts) Investment Background, Environment, Issues Market and Instruments
2	How Securities are Traded Mutual Funds and Other Investment Companies
3	Risk and Return: Past and Prologue
4	Efficient Diversification
5	Efficient Market Hypothesis Empirical Evidence on Stock Returns
6	Anomalies of EMH
7	Efficient Markets and the Behavioral Critique
8	Efficiency Estimation: Methods and Techniques Capital Market Research
Mid Term Exam	
9	Macro Economics and Industry Analysis
10	Equity Valuation Model Financial Statement Analysis
11	Portfolio Performance Evaluation Process of Portfolio Management
12	The Theory of Active Portfolio Management
13	Technical Analysis
14	Reading Volume Signals
15	KSE Index Calculation
16	KSE: How it reacts
Final Term Exam	

Recommended Text Essentials of Investment by Bodie Kane and Marcus. Web of stock exchange