

Veer Narmad South Gujarat University  
**Stock Exchange and Portfolio Management II (FIN)**  
T.Y. B.B.A., Semester VI      Effective from December 2013

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**Objective:** To orient students with basic knowledge of capital market and Investment Management.

**1. PORTFOLIO MANAGEMENT** **50%**

- Definition : risk, return, portfolio, portfolio management
- Risk- calculation of risk, Alpha(unsystematic risk) , Beta(systematic risk)
- concept of diversification, portfolio management process,
- Portfolio Evaluation – Markowitz model( theory & Example), Sharp model( theory & Example), CAPM Model( theory & Example)

**2. FUTURE AND OPTION MARKETS** **50%**

- Introduction
- In the money, At the Money, Out the money, intrinsic value ( Example for understanding concept)
- Future contract: meaning, contract specification for index future , stock future, pay off, settlement procedure.
- Option contract : Meaning, European & American option contract, open interest in relation to price & volume ( concept), contract specification for index option, stock option, pay off, settlement procedure, factors determining option price.
- Future & option trading strategies : Arbitrage, Hedging, Speculation

**Reference Books**

1. S. Kevin, Security Analysis and Portfolio Management, PHI EEE
2. V. A. Avadhani, Investment Management – V.A. AVADHANI
3. V. K. Bhalla, Security Analysis And Portfolio Management, S. Chand
4. Vohra & Bagri, Futures and Options, Tata McGraw hill Latest Editio