

Roll No.

Total No. of Pages : 02

Total No. of Questions : 15

MBA (2012 & Onward) (Sem.-3)

SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

Subject Code : MBA-921

Paper ID : [C1172]

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTION TO CANDIDATES :

1. **SECTION-A contains SIX questions carrying FIVE marks each and students has to attempt any FOUR questions.**
2. **SECTIONS-B consists of FOUR Subsections : Units-I, II, III & IV. Each Subsection contains TWO questions each carrying EIGHT marks each and student has to attempt any ONE question from each Subsection.**
3. **SECTION-C is COMPULSORY carrying EIGHT marks.**

SECTION-A

1. What is the role of Portfolio in financial market?
2. What do you mean by systematic risk?
3. What do you mean by buy back of shares?
4. How futures differ from forward?
5. How market efficiency is calculated?
6. Define derivatives.

SECTION – B

UNIT-I

7. **What do you mean by investment? Discuss in detail objectives of investment, what are various alternatives investment available in India in the era of globalization.**
8. **Discuss in detail the various methods of trading financial instrument in secondary market. Discuss in detail role, objectives and functions of SEBI and its guidelines relating to secondary market in India.**

UNIT-II

9. Discuss in detail concept, origin, constitution and growth of fundamental analysis in India. What are latest methods commonly used for fundamental analysis in corporate world in the current scenario?

10. What are various basic tenets of Dow theory? What are the various phases of bull and bear trend? Discuss in detail critical appraisal of Dow Theory.

UNIT-III

11. What do you mean by portfolio management? Discuss in detail portfolio evaluation and revision techniques. What are the different forms of bond portfolio management strategies discuss in detail?
12. Discuss in detail with the help of example how Markowitz model and single index pricing model helps to measure market efficiency.

UNIT-IV

13. What do you mean by option? Discuss in detail with the help of example how Black scholes approach is used fixing the price of financial instrument and hedging the risk.
14. Discuss in detail the evolution of derivatives market. What are the tools used by financial engineer to customize the financial product in the era of globalization?

SECTION-C

15. The following table gives dividend and share price data for hind manufacturing company :

Year	Dividend per share	Closing share price
1999	2.50	12.25
2000	2.50	14.20
2001	2.50	17.50
2002	3.00	16.75
2003	3.00	18.45
2004	3.25	22.25
2005	3.50	23.50
2006	3.50	27.75
2007	3.50	25.50
2008	3.75	27.95
2009	3.75	31.30

You are required to calculate

1. The annual rates of return
2. The expected (average) rate of return
3. The variance
4. The standard deviation of return.