## VCD 8-8-4 SYBFM SEM 4 SECURITY ANALYSIS MKS 60 2 HRS-60 NOTE: ALL QUESTIONS ARE COMPULSORY.

## FIGURES TO RIGHT INDICATE FULL MARKS.

| Total Mildes.   |      |
|---|------|
| Q.1.A] Explain various types of risks in security analysis.     | (08) |
| B] Discuss the qualities of Portfolio managers.                 | (07) |
| OR  |      |
| Q.1.C] What is investment? What is importance of investment?    | (08) |
| Q.1.D] Bulls and Bears run the market. Explain.                 | (07) |
| Q.2.A] Explain Speculation and Gambling.                        | (08) |
| B] Explain the advantages of investment in LIC.                 | (07) |
| OR  |      |
| Q.2.C] Explain various types of Charts.                         | (08) |
| D] What is Company Analysis? What are the components?           | (07) |
| Q.3.A] Explain technical analysis.                              | (08) |
| B] Explain beta of market security.                             | (07) |
| OR  |      |
| Q.3.C] What are Stock indices?Explain some.                     | (08) |
| D] Explain Economic analysis of Market.                         | (07) |
| Q.4.A] Findout: a) Expected rate of return for ABC and XYZ ltd. | (15) |
|   |      |

## b) Std.Deviation for ABC and XYZ ltd.

| Situation | Probability | Return% (abc) | Return%(xyz) |
|-----------|-------------|---------------|--------------|
| Boom      | 0.2         | 20            | 30           |
| Normal    | 0.5         | 25            | 32           |
| Recession | 0.3         | 30            | 28           |

(P10)

Q.4.B] The details of three portfolios are given below:

Calculate the returns using Sharpe, Treynor and Jensen's measure.

| Portfolio | Return % | Std. Deviation | Beta |
|-----------|----------|----------------|------|
| 1 (30)    | 15       | 0.30           | 1.25 |
| 2         | 20       | 0.32           | 1.00 |
| 3         | 22       | 0.20           | 0.75 |
| Market    | 12       | 0.25           | 1.20 |

The risk free return is 8%.