

TILAK MAHARASHTRA VIDYAPEETH, PUNE
BACHELOR OF BUSINESS ADMINISTRATION (B.B.A.)(071)
EXAMINATION: MAY - 2026

SEMESTER - VI

Sub.: Security Analysis and Portfolio Management (BBA 23-615 FM)

Date : 20/05/2026

Total Marks : 60

Time: 10.00 am to 12.30 pm

Instructions: 1) All questions are compulsory.
2) Figures to the right indicate full marks.

Q. 1. Choose the most appropriate option. (05)

- Which of the following represents systematic risk?
 - Business risk
 - Financial risk
 - Market risk
 - Operational risk
- Yield to Maturity (YTM) considers
 - Only coupon income
 - Only capital gain
 - Both coupon and capital gain/loss
 - Only face value
- Efficient Frontier is a concept of
 - CAPM
 - Markowitz Theory
 - Dow Theory
 - Arbitrage Theory
- Which analysis studies price patterns and charts?
 - Fundamental analysis
 - Technical analysis
 - Economic analysis
 - Ratio analysis
- Risk-free rate is generally represented by
 - Corporate bonds
 - Treasury bills
 - Equity shares
 - Mutual funds

Q. 2. State True / False (05)

1. Diversification eliminates all types of risk.
a) True
b) False
2. Technical analysis ignores company fundamentals.
a) True
b) False
3. Higher return always means lower risk.
a) True
b) False
4. Mutual funds provide diversification benefits.
a) True
b) False
5. Inflation risk affects purchasing power
a) True
b) False

Q. 3. Write Short notes on (Any Three) (15)

1. Portfolio Revision Strategies
2. Technical Analysis Tools
3. Types of Mutual Funds
4. Risk-Return Trade-off
5. Arbitrage Pricing Theory (APT)

Q. 4. Answer in detail (Any Two)

(20)

1. Explain Technical Analysis and its assumptions with advantages and limitations.
2. Discuss various types of risks in portfolio management.
3. Analyze Markowitz Portfolio Theory with its importance.
4. Elaborate the concept of Efficient Market Hypothesis (EMH).

Q. 5. Ms. Bhawana, aged 28, has ₹5,00,000 to invest. She prefers moderate to high returns and is willing to take moderate risk. She is considering: (15)

- Equity Shares: 15% return (High risk)
- Debt Instruments: 7% return (Low risk)
- Balanced Mutual Funds: 10% return (Moderate risk)

Questions:

1. Identify her investment objectives and constraints.
 2. Suggest a suitable portfolio allocation.
 3. Explain how risk-return trade-off applies to her investment decision.
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