

**PSG COLLEGE OF ARTS & SCIENCE**  
(AUTONOMOUS)  
**MCom DEGREE EXAMINATION MAY 2026**  
(Fourth Semester)

Branch – **COMMERCE / COMMERCE WITH COMPUTER APPLICATIONS**

**SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT**

Time: Three Hours

Maximum: 75 Marks

**SECTION-A (10 Marks)**

Answer **ALL** questions

**ALL** questions carry **EQUAL** marks

(10 × 1 = 10)

| Module No. | Question No. | Question                                                                                                                                                                                                                                                                                                    | K Level | CO  |
|------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----|
| 1          | 1            | Which of the following investment strategies involves investing in a mix of assets to reduce risk?<br>a) Diversification                      b) Asset allocation<br>c) Risk management                  d) Portfolio optimization                                                                          | K1      | CO1 |
|            | 2            | What is the primary goal of investment management?<br>a) To maximize returns                      b) To minimize risk<br>c) To optimize the risk-return tradeoff      d) To achieve liquidity                                                                                                               | K2      | CO1 |
| 2          | 3            | Which of the following types of risk is associated with the possibility of a borrower defaulting on a loan?<br>a) Market risk                      b) Credit risk<br>c) Liquidity risk                      d) Operational risk                                                                             | K1      | CO1 |
|            | 4            | Which of the following investment vehicles is typically used by individual investors to invest in a diversified portfolio of stocks?<br>a) Mutual fund                      b) Exchange-traded fund (ETF)<br>c) Hedge fund                      d) Pension fund                                             | K2      | CO1 |
| 3          | 5            | What is the Sharpe ratio?<br>a) A measure of a portfolio's return relative to its risk<br>b) A measure of a portfolio's risk relative to its return<br>c) A measure of a portfolio's diversification<br>d) A measure of a portfolio's liquidity                                                             | K1      | CO1 |
|            | 6            | Which of the following types of investment is considered a hedge against inflation?<br>a) Stocks                      b) Bonds<br>c) Real estate                      d) Commodities                                                                                                                        | K2      | CO1 |
| 4          | 7            | What is the concept of dollar-cost averaging?<br>a) Investing a fixed amount of money at regular intervals<br>b) Investing a variable amount of money at regular intervals<br>c) Investing a fixed amount of money at irregular intervals<br>d) Investing a variable amount of money at irregular intervals | K1      | CO1 |
|            | 8            | What is the primary benefit of diversification in investment management?<br>a) Increased returns                      b) Reduced risk<br>c) Increased liquidity                      d) Reduced costs                                                                                                       | K2      | CO1 |
| 5          | 9            | Which of the following types of risk is associated with the possibility of a change in interest rates affecting the value of a bond?<br>a) Market risk<br>b) Credit risk<br>c) Liquidity risk<br>d) Interest rate risk                                                                                      | K1      | CO1 |
|            | 10           | Which of the following is a limitation of technical analysis?<br>a) It relies on historical data<br>b) It ignores fundamental factors<br>c) It is not suitable for long-term investing<br>d) All of the above                                                                                               | K2      | CO1 |

Cont...



**SECTION - B (35 Marks)**Answer **ALL** questions**ALL** questions carry **EQUAL** Marks (5 × 7 = 35)

| Module No. | Question No. | Question                                                  | K Level | CO  |
|------------|--------------|-----------------------------------------------------------|---------|-----|
| 1          | 11.a.        | Disseminate the objective of Investment.                  | K4      | CO1 |
|            | (OR)         |                                                           |         |     |
|            | 11.b.        | Classify the different types of investors.                |         |     |
| 2          | 12.a.        | Discover the functions of Economy Analysis.               | K5      | CO2 |
|            | (OR)         |                                                           |         |     |
|            | 12.b.        | Explain the merits of Industry Analysis.                  |         |     |
| 3          | 13.a.        | Give short notes on the types of price charts.            | K3      | CO3 |
|            | (OR)         |                                                           |         |     |
|            | 13.b.        | Sketch the features of Mathematical Indicators.           |         |     |
| 4          | 14.a.        | Explain the steps involved in Portfolio Selection.        | K5      | CO4 |
|            | (OR)         |                                                           |         |     |
|            | 14.b.        | What are the factors affecting Portfolio Analysis?        |         |     |
| 5          | 15.a.        | Interpret the importance of Decomposition of Performance. | K6      | CO5 |
|            | (OR)         |                                                           |         |     |
|            | 15.b.        | Construct the need for Portfolio Evaluation.              |         |     |

**SECTION -C (30 Marks)**Answer **ANY THREE** questions**ALL** questions carry **EQUAL** Marks (3 × 10 = 30)

| Module No. | Question No. | Question                                                    | K Level | CO  |
|------------|--------------|-------------------------------------------------------------|---------|-----|
| 1          | 16           | Describe in the different types of Investment Avenues.      | K4      | CO1 |
| 2          | 17           | Interpret the factors affecting industrial performance.     | K5      | CO2 |
| 3          | 18           | Critically examine the elements of Efficient Market Theory. | K3      | CO3 |
| 4          | 19           | What are the risks involved in Capital Asset Pricing Model? | K5      | CO4 |
| 5          | 20           | Write in detail factors influencing Risk-Adjusted Return.   | K3      | CO5 |