

**PSG COLLEGE OF ARTS & SCIENCE  
(AUTONOMOUS)**

**BCom DEGREE EXAMINATION MAY 2026  
(Sixth Semester)**

Branch – **COMMERCE (COST & MANAGEMENT ACCOUNTING)**

**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 is known? An investor invests in assets?<br>(i) Securities (ii) Block of Assets<br>(iii) Portfolio (iv) None of the above                                                      | K1      | CO1 |
|            | 2            | Identify the main objective of portfolio management.<br>(i) Maximize return and minimize risk<br>(ii) Increase percentage of holdings<br>(iii) Eliminate uncertainty completely<br>(iv) Maximize risk | K2      | CO1 |
| 2          | 3            | Which of the following is established by Mutual Fund in India?<br>(i) SEBI<br>(ii) Asset Management Company<br>(iii) Sponsor<br>(iv) Shareholders                                                     | K1      | CO2 |
|            | 4            | Which of the following is called as The periodic interest paid on a government bond?<br>(i) Coupon (ii) Dividend<br>(iii) Yield (iv) Premium                                                          | K2      | CO2 |
| 3          | 5            | Which of the following is relevant CAPM accounts?<br>(i) Unsystematic risk (ii) Systematic risk<br>(iii) Both a & b (iv) None of the above                                                            | K1      | CO3 |
|            | 6            | Mention the effect of "Technical analysis reflects the idea that stock prices".<br>(i) Move upward over time<br>(ii) Move inversely over time<br>(iii) Move in trends<br>(iv) Move randomly.          | K2      | CO3 |
| 4          | 7            | Which of the following is called as Sharpe's model?<br>(i) Full Covariance (ii) Risk Return<br>(iii) Efficient frontier (iv) Index Model                                                              | K1      | CO4 |
|            | 8            | Which of the following determined Capital Asset Pricing Model (CAPM)?<br>(i) Expected Return (ii) Portfolio Risk<br>(iii) Market Index (iv) Investment Period                                         | K2      | CO4 |
| 5          | 9            | Identify which of the following is Performance decomposition?<br>(i) Return split<br>(ii) Drop assets<br>(iii) Market calc<br>(iv) Beta measure                                                       | K1      | CO5 |
|            | 10           | Mention the constraints of a portfolio revision constraint.<br>(i) Taxes & costs<br>(ii) Market return<br>(iii) Beta<br>(iv) Index                                                                    | K2      | CO5 |

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.        | Compare Investment and Speculation.                                                                                                   | K2      | CO3 |
|            |              | (OR)                                                                                                                                  |         |     |
|            | 11.b.        | Explain the Objectives of Investment.                                                                                                 |         | CO2 |
| 2          | 12.a.        | Outline the benefits of Mutual Funds.                                                                                                 | K2      | CO2 |
|            |              | (OR)                                                                                                                                  |         |     |
|            | 12.b.        | Classify the corporate bonds.                                                                                                         |         |     |
| 3          | 13.a.        | Explain the fundamental analysis (economy–industry–company) to assess the investment potential of a firm.                             | K2      | CO5 |
|            |              | (OR)                                                                                                                                  |         |     |
|            | 13.b.        | Explain the chart patterns and charts? How are they interpreted in Technical Analysis?                                                |         | CO1 |
| 4          | 14.a.        | Compose the relationship between risk and return as depicted in the Capital Market Line (CML) and Security Market Line (SML).         | K4      | CO4 |
|            |              | (OR)                                                                                                                                  |         |     |
|            | 14.b.        | Examine the concept of diversification and to explain how portfolio risk can be reduced by combining securities with low correlation. |         | CO5 |
| 5          | 15.a.        | Identify the strategies for portfolio revision.                                                                                       | K3      | CO5 |
|            |              | (OR)                                                                                                                                  |         |     |
|            | 15.b.        | Identify the need for portfolio evaluation.                                                                                           |         | CO4 |

**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           | Explain the phases of Portfolio Management.                                                                                                     | K2      | CO2 |
| 2          | 17           | Summarise the factors influencing gold and silver prices in the current market.                                                                 | K3      | CO5 |
| 3          | 18           | Explain how business risk and financial risk affect a company's overall risk profile.                                                           | K2      | CO4 |
| 4          | 19           | Examine the Capital Asset Pricing Model (CAPM) to estimate the expected return of a security given its beta, risk-free rate, and market return. | K4      | CO5 |
| 5          | 20           | Explain portfolio performance using risk-adjusted return and decomposition methods.                                                             | K3      | CO4 |

Z-Z-Z

END