

**School of Finance and Commerce****Bachelor of Commerce Honours in Financial Market  
Semester End Examination - Jun 2024****Duration : 180 Minutes  
Max Marks : 100****Sem IV - H1UC401B - Security Analysis and Portfolio Management**General Instructions*Answer to the specific question asked**Draw neat, labelled diagrams wherever necessary**Approved data hand books are allowed subject to verification by the Invigilator*

- 1) Write short note on Diversification. K1(2)
- 2) Differentiate between Expected Return and Realized Return. K2(4)
- 3) Demonstrate the concept of systematic risk. K2(6)
- 4) The expected returns and Beta of three securities are as follows:  
Expected returns(%) A = 18 Expected returns(%) B= 11 Expected  
returns(%) C = 15 Beta Factor : A =1.7 B= 0.6 C= 1.2. If risk-free  
rate is 9% and market returns are 14%, which of the above  
securities are over, under or correctly valued in the market? What  
should be your strategy? K3(9)
- 5) Explain the Dow theory with the help of diagrams. K3(9)
- 6) The share of a certain stock paid a dividend of Rs.10.00 last year.  
The dividend is expected to grow at a constant rate of 15 percent in  
the future. The required rate of return on this stock is considered to  
be 18 percent. How much should this stock sell for now? Assuming  
that the expected growth rate and required rate of return remain the  
same, at what price should the stock sell 4 years hence? K5(10)
- 7) Explain the role of bond valuation in investment analysis. K4(12)
- 8) Explain some of the key ratios that you will be considering before  
investing in a stock. Can you depend only on these ratios for  
making the decision. Elaborate in detail. K5(15)
- 9) Industry life cycle exhibits the status of the industry and gives the  
clue to entry and exit for investors. Discuss in detail. K5(15)
- 10) An investor has two investment options before him. Portfolio A  
offers risk-free expected return of 10%. Portfolio B offers an  
expected return of 20% and has standard deviation of 10%. His risk  
aversion index is 5. Which investment portfolio the investor should  
choose? Discuss. K6(18)