



Plot No. 2, Knowledge Park-III, Greater Noida (U.P.) –201306
POST GRADUATE DIPLOMA IN MANAGEMENT (2024-26)
MIDTERM EXAMINATION (TERM -IV)

Subject Name: Wealth and Portfolio Management

Time: **01.00 hrs**

Sub. Code: PGF43

Max Marks: **20**

Note: All questions are compulsory.

Read the following case and answer the following questions:

10×2 = 20 Marks

Kindly write all the course outcomes as per your TLEP in the box given below:

CO1- To understand the concepts of Financial Planning and portfolio management. **L-2**
CO2- To apply and evaluate different portfolio management strategies in wealth creation. **L-3**
CO3- To analyze the concept of Risk and Asset Allocation for wealth management effectively. **L-4**
CO4- To evaluate the application of tax planning in financial planning. **L-4**
CO5- Students will be able to understand and evaluate the various laws related to succession planning. **L-5**
CO6- Students will create and analyze a financial plan for investors based upon their specific goals. **L-6**

Case- 1 (10 Marks)

Aviral completed his PGDM and joined AKS Wealth and Advisors. On the very first day, he accompanied his senior for the client meetings and two clients with different goals to be achieved. He and his senior Vinay discussed in detail the income, expenses, and family structure. First client, Mr. Hariharan, has accumulated a nest egg of 50 lakh on his retirement age of 60. He invests this accumulated corpus in a pension plan of a life Insurance Company. He requires a monthly annuity of Rs. 60, 000 for his family's needs from the end of one month of initial deposit. He was told that the inflation-adjusted rate per month will be .0079, and he will receive the annuity for nearly 136 months. Mr. Hariharan wants to cross-check the promises of the insurance agent with Vinay. Further, they met Ms. Reena, who wants to avail a home loan offer available in her SSC Bank, at the rate of 10% p.a and targets to pay it back in the next 12 years, with an EMI paying capacity of Rs. 8500/- per month. He asked Vinay how much loan she will get under these conditions. Vinay asked Aviral to prepare a suggestion sheet by the next day. Had you been in the place of Aviral, what would have been your solution to the two clients?

Q-1 Calculate the annuity for Mr. Hariharan.

Q-2 Calculate the loan amount Reena is eligible for?

(Use the concepts of time value of money and prepare the calculations.)

Case-2

Shikha completed her CFA and joined DCP AMC. As a part of her training, she was asked by her senior to **calculate the portfolio return and portfolio risk of the two security portfolios**, if the weightage of Stock ABC and Stock XYZ is equal in the portfolio, and they are perfectly negatively correlated. The past two years' scenario of return is as below:

Scenario	Probability	Return of Stock ABC	Return of Stock XYZ
1	0.5	11	20
2	0.5	17	8

Q-1 You are required to help Shikha in the calculations.

Kindly fill the total marks allocated to each CO's in the table below:

Cos	Marks Allocated
CO1 and CO2	10 Marks (5 marks each)
CO3	10 Marks

Blooms Taxonomy Levels given below for your ready reference:

L1= Remembering

L2= Understanding

L3= Apply

L4= Analyze

L5= Evaluate

L6= Create