

EASTERN UNIVERSITY, SRI LANKA
FACULTY OF COMMERCE AND MANAGEMENT

Final Year First Semester Examination in Bachelor of Commerce Honours in Accounting and
Finance - 2021/2022 (February/March 2024)

(Proper/Repeat)

DAF 4173 Portfolio Investment Analysis
Answer Sheet

PART I

Mark 'X' in a cage for the answer chosen.

Question No.	(a)	(b)	(c)	(d)
1				
2				
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Question No.	(a)	(b)	(c)	(d)
21				
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40				

PART II

01. (I)

Average Dividend Yield (%),	
Average Capital Gain Yield (%)	
Average Return (%)	

(II)

	X	Y
Expected Rate of Return		
Standard Deviation of the Returns		
Recommendation		

02.

		A	B	C	
(a)	Expected Rate of Return				
(b)	Standard Deviation of returns				
(c)	Coefficient of Variation				
		P_{AB}	P_{AC}	P_{BC}	
(d)	Co-Variance				
(e)	Correlation Coefficients				
		P_{AB}	P_{AC}	P_{BC}	P_{ABC}
(f)	Expected Rate of Return				
	Standard deviation				
		W_A	W_B		
(g)	Optimal combination				

03. (I)

(i)	Expected rate of return	
(ii)	Risk of the portfolio	
(iii)		

(II)

(i)	beta coefficient	
(ii)	Total Risk	
	Systematic Risk	
	Unsystematic Risk	

(III)

			Decision
(i)	Value of the bond (Rs.)		
(ii)	YTM (%)		
(iii)	Value of the bond (Rs.)		
(iv)	Value of the bond (Rs.)		