DBUS31

M.B.A. DEGREE EXAMINATION, JUNE/JULY - 2019 (Third Year) FINANCIAL MANAGEMENT (Optional) Security Analysis and Portfolio Management

Time: 3 Hours Maximum Marks: 70

$\frac{\text{SECTION - A}}{\text{Answer any three questions}} (3 \times 5 = 15)$

- Q1) a) Objectives of Investment
 - b) Single Index Model
 - c) Assumptions of CAPM
 - d) Types of Mutual Funds
 - e) Functions of Stock Exchanges
 - f) Yield to Maturity

SECTION - B (3 x 15 = 45) Answer any three questions

- **Q2)** What is the Significance of economic forecasting in fundamental analysis.
- Q3) What is New Issue Market? Explain the role of Intermediaries in the issue process.
- **Q4)** Explain different forms of Efficient Market Hypothesis.
- **Q5)** Explain various phases of Portfolio Management?
- **Q6)** What is the need for evaluation of performance of Portfolio? Explain.
- Q7) What are price charts? Describe the different types of price charts used by technical analysis.

SECTION - C (10) (Compulsory)

Q8) Case Study:

The following data are available to you as portfolio manager:

Security	Estimated	Estimated Beta	
	Return (%)		Deviation(%)
A	30	2.0	50
В	25	1.5	40
C	20	1.0	30

D	11.5	0.8	25
E	10.0	0.5	20
Market Index	15	1.0	18
Govt. Security	7	0	0

- a) In terms of security market line, which of the securities listed above are under priced?
- b) Assuming that a portfolio is constructed using equal proportions of the five securities listed above, calculate the expected return and risk.



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M.B.A. DEGREE EXAMINATION, JUNE/JULY - 2019

(Third Year) A - FINANCIAL MANAGEMENT Management of Financial Services (Optional)

Time: 3 Hours Maximum Marks: 70

SECTION - A (3 x 5 = 15) Answer any three questions

- **Q1)** a) Fund based financial services
 - b) Objectives of NSE
 - c) Debt restructuring
 - d) Differences between merger and acquisition
 - e) Disadvantages of leasing
 - f) Forfeiting

SECTION - B (3 x 15 = 45) Answer any three questions

- Q2) Discuss the regulatory framework for financial services in India.
- Q3) What do you mean by mutual funds? Explain its advantages and organisation.
- Q4) Who is merchant banker? Discuss the role of merchant banker in issue management.
- **Q5)** What is leasing? Explain various types of leasing.
- **Q6)** What is factoring? Explain various costs involved in factoring.
- Q7) What is insurance? Explain various types of insurances in detail.

SECTION - C (10) (Compulsory)

Q8) Case Study:

Mr. X. the finance manager of ABC Ltd. Had almost decided to fiance the purchase of Rs.20 lakh in new computer equipment with 16% long term debt when he was contacted by first leasing company Ltd. The manager of the leasing company tried to convince Mr. X that leasing the equipment would more beneficial to ABC Ltd.

If ABC borrowed, the firm would be required to pay 16% interest on the borrowed funds plus an annual sinking fund payment of Rs.2,00,000. The equipment has an expected life

of 10 years, with an anticipated salvage value of Rs.4,00,000. The firm uses the straightline method of depreciation, and is in the 50% tax bracket.

The leasing company is willing to lease the equipment for Rs.3,80,000 per year. Further, it was stressed that the lease payments were fully tax deductible, while debt repayment was not.

Mr. X seeks your advice before committing to lease the computer equipment. What advice would you as a financial consultant; give to the finance manager of ABC Ltd?



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M.B.A. DEGREE EXAMINATION, JUNE/JULY - 2019 (Third Year) PROJECT MANAGEMENT

Time: 3 Hours Maximum Marks: 70

SECTION - A $(3 \times 5 = 15)$ Answer any three questions

- **Q1)** a) Formulation of Project Reports
 - b) Project Costing
 - c) Process of Project Planning
 - d) CPM
 - e) Project Manager
 - f) Project Review

$\underline{SECTION - B} \qquad (3 \times 15 = 45)$

Answer any three questions

- **Q2)** Discuss about feasibility and technical analysis of a Project.
- Q3) How do you access network analysis in a Project? Explain.
- **Q4)** What is Project? Explain the stages in Project Formulation.
- **Q5)** Write a note on material and equipment in Project Planning and Scheduling.
- **Q6)** Discuss the management transition from Project to Operation.
- **Q7)** Trace out various sources of financing the Project.

$\underline{\mathbf{SECTION} - \mathbf{C}} \tag{10}$

(Compulsory)

Q8) Case Study: (Separate sheet enclosed)

Draw a network from the following activities and find the Critical path. Also Calculate the earliest time and latest time of each node and explain the nature of the slack of the nodes.

Activity	Immediate Predecessor	Duration (Days)
A	_	4
В	_	7
C	_	6
D	A.B	5
E	A.B	7
F	C.D.E	6
G	C.D.E	5

