

(A-11 &amp; A-12)

Seat No.: \_\_\_\_\_

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**SARDAR PATEL UNIVERSITY****BBA [GEN] VIth SEM [NC]****Advanced Financial Management II UM06EBBA02/07****[For 2010 Batch]****21<sup>ST</sup> March, 2017, Tuesday****Time: 2.00 to 4.00 P.M.****Marks: 60**

Q1A. What is Capital Structure? Describe the guiding principles of Capital Structure decisions. [10]

Q1B. Write a note on NOI Approach. [05]

**OR**

Q1. Following are given EBIT, Interest and  $K_e$  Calculate Overall Cost and Value of the firm. [15]

Type of Firm	EBIT [Rs.]	Interest @ 10%	$K_e$
W	2,00,000	20,000	12%
X	3,00,000	60,000	16%
Y	5,00,000	2,00,000	15%
Z	6,00,000	2,40,000	18%

Q2. Explain the forms of Dividend with the variables influencing Dividend Decision. [15]

**OR**

Q2. The results regarding three companies are given below. [15]

Growth Ltd.	Normal Ltd.	Declining Ltd.
$r > K_e$	$r = K_e$	$r < K_e$
$r = 0.15$	$r = 0.10$	$r = 0.08$
$K_e = 0.10$	$K_e = 0.10$	$K_e = 0.10$
$E = \text{Rs. } 10$	$E = \text{Rs. } 10$	$E = \text{Rs. } 10$

Find out market price of an Equity share of each of these companies applying Gordon's formula when dividend payout ratio is 40%, 60% and 90% comment on results.

(1)

(P.T.O.)

Q3A. "The certainty equivalent approach is theoretically superior to the Risk Adjusted discount rate Approach" Do you agree? Why? [08]

Q3B. Explain the steps involved in Decision Tree Analysis. [07]

**OR**

Q3A. Mr X is considering an investment which required a current outlay of Rs. 25000 expected value and standard deviation are as follows. [08]

Year	Expected Value [Rs.]	Standard Deviation
1	12000	5000
2	10000	6000
3	9000	5000
4	8000	6000

The Cash flows are perfectly co-related. Calculate expected NPV and Standard Deviation of NPV of this investment where risk free return is 8%.

Q3B. Z Ltd. provides the following data for cash flow. Company follow Certainty Equivalent Approach in risk analysis. [07]

Year	CFAT [Rs.]	Certainty Equivalent
0	1000	1
1	700	0.8
2	800	0.7
3	650	0.6
4	600	0.4
5	400	0.3

The firms Cost of Capital are 18% and Cost of Debt is 9% and the risk less ROR is 6%. Should the proposal be expected?

Q4. Explain the Internal and External Techniques of Foreign Exchange Risk Management [15]

**OR**

Q4. Write Short Notes on the following. [15]

- Interest Rate Theory
  - Inflation Rate Theory
  - International Fisher Effect Theory.
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