

INDIAN INSTITUTE OF MATERIALS MANAGEMENT Post Graduate Diploma in Materials Management

June 2017

Graduate Diploma in Materials Management

PAPER No. 3 BUSINESS ECONOMICS & FINANCIAL ACCOUNTING.

Instructions:

From Part A – answer all questions (compulsory).
 From Part B – Answer any 3 questions out of 5 questions. Each question carries 16 marks
 Part C is a case study (compulsory). Read the case study carefully and answer the questions
 Total: 48 Marks
 Total: 20 Marks

PART A (compulsory). (32 x1= 32 marks)

Q1. Expand the following

a. EXIM Bank

b. IBRD

c. NAFTA

d. EEC

e. NHB

f. WIPO

g. GIC

h. ICRA

Q2. Match the following

A B

a. Regulatory Body a. Retail

b. Tertiary Sector b. Investment Activity

c. Asian Tiger c. Assumptions

d. Purchase of Apartment d. SEBI

e. Loss on issue of Share e. Singapore

f. Sensitivity analysis f. Debt ratio

g. Total Debt divided by Total Assets g. RBI

h. FEMA h. Fictitious assets

Q3. State True or False

- a. Debenture is a long term promissory note
- b. In IRR, unknown factor is interest rate
- c. Pre-Investment study reports is part of master plan report
- d. RBI issue Treasury Bills
- e. Scheduled commercial banks are part of first schedule of RBI
- f. Lease cannot be cancelled at short notice in an operating lease
- g. Working capital is short term fund requirements
- h. RBI manages Foreign exchange in International Trade

Q9. What are the differences between book keeping and accounting?

Q4. Fill in the blanks

a.		There are only two kinds of funds used by a company i,e debt and				
b.	F	Financial Institutions are allowed to issue certificate of Deposits between 1 and years				
c.	Company bonds have high risk of compound to Government bonds					
d.	Dividend payout ratio is dividend per share divided by per share			per share		
e.	F	inancial leverage ratio is called	d r	atio		
f.	Е	scrow Account is a	account			
g.	Т	There are 3 types of mergers Horizontal, Vertical and				
h.	C	overheads cost is	_ cost.			
	PART B					
			(Answer	any three)	3x16 = 48 marks	
Q5. Write short notes on any four						
	a.	Transfer pricing	d. Human D	Development Index		
	b.	Debentures	e. Types of	unemployment		
	c.	Financial Market	f. Convertib	le bonds		
Q6. Explain laissez faire economy						
Q7. What are the roles of Financial institutions in India?						
Q8. What are the sources of information for financial analysis?						

PART C

Q10. Case Study (compulsory)

20 Marks

A Company is planning to have the most desirable capital structure. The following estimate of the debt and equity capital have been made at various levels of debt-equity mix.

Decide the optimum debt-equity ratio mix for the company by calculating of the cost of capital

Debt as percentage of Total	Cost of debt (%)	Cost of Equity (%)
Capital Employed		
0	6	13
10	6	13
20	6	13.5
30	6.5	14
40	7	15
50	7.5	17
