(Following Paper ID and Roll No. to be filled in your Answer Book.							
PAPER ID: 9115	Roll No.						

## Int LLB. Examination 2013-2014 (Third Semester)

## FINANCIALMANAGEMENT AND PROJECT MANAGEMENT

Time: 3 Hours

[Maximum Marks:100

Note: - Attempt all questions.

- 1. Write short notes on any four of the following: 5 Marks each
  - (a) GDR
  - (b) IRR
  - (c) Financial Leverage
  - (d) Current Assets
  - (e) Environment appraisal of project
- 2. Attempt any **two** of the following:

10 Marks each

- (a) Explain the concepts of profit maximization and shareholder wealth maximization. Which of the **two** should be the financial goal of the firm and why?
- (b) Explain the concept of Time Value of Money. How is it related to the concept of risk?
- (c) What is a Mutual Fund? What are its advantages?

- 3. Attempt any two of the following:
- 10 Marks each
- (a) The initial cash outlay of a project is Rs. 10,00,000 and it can generate cash inflows of Rs. 3,80,000, Rs. 3,40,000 Rs. 3,20,000 and Rs. 2,40,000 in year 1 through 4. Calculate the project's payback period. If the opportunity cost of capital is 10%. What will be the discounted payback period?
- (b) What is the Net Present Value of the following cash stream if the discount rate is 15%? Also calculate the profitability index of the same:

Year	. 0	1	2	3	4
Cash Flow	-40000	12000	16000	18000	16000

(c) Define Degree of Operating Leverage.

Consider the following information for two companies **A** and **B**:

Firm	Sales	Variable Cost	Fixed Costs	
:	(Rs. lakh)	(Rs. lakh)	(Rs. lakh)	
Firm A	1800	450	900	
Firm B	1500	750	375	

Calculate for both firms:

- (i) Break-even point
- (ii) Degree of operating leverage

4. Attempt any **two** of the following:

10 Marks each

(a) Calculate the cost of capital of company X (WACC) using the following data:

Debt=1 crore, Equity=2 Crore

The covariance between the security X and the market portfolio is 4.0 and the standard deviation of market portfolio is 1.5.

Assume the following:

5 year government bond yield =8%

Treasury bill yield=6%

Cost of debt=8%

Market return=12%

Tax rate=35%.

- (b) What is working captial management? What are the conflicting objectives the company needs to balance in WCM?
- (c) What is receivables management? How does factoring help in receivables management?
- 5. Attempt any **two** of the following: 10 Marks each
  - (a) How is feasibility study of projects done? What are the various ways of arranging for financing of projects?

- (b) "The social-cost-benefit analysis (SCBA) is essential to assess the viability of projects in developing countries." Discuss the above statement and also explain the significance of such an analysis.
- (c) A company has to choose from three mutually exclusive projects with the following cash flows:

	Cash flows in Thousands				
Project	C0	C1	C2	C3	
L	-50	30	25	20	
M	-25	10	20	10	
N	-25	10	15	15	

Which projects should the company choose according to NPV rule if the opportunity cost of capital is 10%?

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