### 2014

#### MBA

# 4th Semester Examination

Subject: MANAGEMENT OF FINANCIAL SERVICES

(Specialization: Financial Management)

PAPER-F-404

Full Marks: 100

Time: 3 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

Write the answers to Questions of each Half in separate books.

(First Half)

(Marks: 50)

1. Answer any four questions:

4×5

- (a) What are the points of difference between an operating lease and capital lease?
- (b) Discuss the tax planning aspect in the books of the lessee in the case of a capital lease.

- (c) Write a short note on the financial instruments through which venture capital investment is made.
- (d) Explain the term 'investment after care' in the context of venture capital financing.
- (e) What do you mean by Financial System? Give a brief outline of the structure of financial system in India.
- (f) What is the importance of financial system in the economic development of a country?

# 2. Answer any two questions:

2×10

- (a) Discuss the different stages of financial in the case of venture capital.
- (b) The following information is given with respect to a non-cancellable finance lease agreement entered into between Perfect Ltd., the lessor and Transformers Ltd., the lessee. The lessee takes on lease a plant costing Rs. 500 lacs for a period of six years, the economic life of the machine being eight years. The lease rental is Rs. 15/100 payable in arrears. The applicable depreciation rate is 15% on written down value method. If the incremental borrowing rate is 14% and the marginal tax rate is 30%, you are required to compute the following:
  - (i) Capitalised value of the plant.
  - (ii) The schedule showing the allocation of unexpired finance charge.
  - (iii) The balance sheet in the books of the lessee for the first year. 3+4+3

- (c) (i) Define Financial Instrument. What functions are performed by these instruments?
  - (ii) Explain the concept of Financial Market. How can you classify them? What basic roles do the financial markets play? 5+5

[Internal Assessment: 10 Marks]

# (Second Half)

(Marks: 50)

3. Answer any four questions:

4×5

- (a) Briefly discuss the process of rating a debt instrument by CRISIL.
- (b) What do you mean by Recourse Factoring? How does it differ from the Non-Recourse Factoring?
- (c) Write a short note on 'Portfolio Management' as an important function of a merchant banker.
- (d) What are the objectives of National Housing Bank to promote housing finance in India?
- (e) Briefly explain the role of merchant banker in a public issue of share.
- (f) Briefly discuss the Housing Finance System in India.
- 4. Answer any two questions:

2×10

(a) What is merchant banking? Discuss in detail the various functions performed by merchant banker.

3+7

- (b) (i) Distinguish between Export Factoring and Forfaiting.
  - (ii) A manufacturing firm has a total sales of Rs. 200 lacks of which 60% is made on credit and its average collection period is 3 months. The past experience indicates that bad-debt losses are around 2% on credit sales. The firm spends Rs. 2,00,000 on administering its sales which include salaries of an officer and two clerical personnel who handle credit checking, collection etc. A factor is prepared to buy the firms receivables by charging 2.5% commission. They also charge 1.5% additional commission for bearing the credit risk. The factor will pay advance to the firm at an interest rate of 15% after withholding 10% as reserve.

You are required to compute the net advance payable to the firm and as a financial consultant you advice which course of action the firm should have taken.

4+6

- (c) (i) Discuss the rating methodology followed by ICRA.
  - (ii) Briefly discuss the different problems faced by the credit rating institutions at the time of rating a particular security. 7+3

[Internal Assessment: 10 Marks]