THE REPORT OF THE PARTY OF THE K17U 0667-Reg. No.: ...... Name : ..... IV Semester B.B.A./B.B.A.T.T.M./B.B.A. (R.T.M.) Degree (CBCSS - Reg./ Supple./Imp.) Examination, May 2017 (2014 Admn. Onwards) Core Course 4809 BBA/BBA (TTM)/BBA (RTM): FINANCIAL MANAGEMENT Time: 3 Hours Max. Marks: 40 PART-A Answer all the questions. Each question carries 1/2 mark. 1. What is return on investment method? 2. What is IRR? 3. What is capital investment decision? 4. What is revolving capital? (4×½=2) PART-B Answer any four questions, Each question carries 1 mark. 5. What are inventories? 6. What is EQQ? 7. What is meant by maximum stock level ?

 $(4 \times 1 = 4)$ 

P.T.O.

What is cash management?
 What is cyclical billing?

10. What is factoring?

## PART-C

Answer any six questions. Each question carries 3 marks.

- 11. What are the requisites of an ideal capital structure ?
- 12. Explain the importance of the concept of cost of capital.
- 13. Explain the factors determining cash needs.
- 14. Explain the importance of financial management.
- 15. Explain the advantages and limitations of profitability index.
- Explain the cost and benefits of receivables.
- 17. No project is acceptable unless the yield is 10%. Cash inflows of a certain project along with cash outflows are given below:

Year	Outflows Rs.	Inflows Rs.
0	1,50,000	
1	30,000	20,000
5		30,000
3		60,000
4		80,000
5		30,000
		40,000 (salvage value at the end of 5 years)

## Calculate NPV.

- The shares of a company are selling at Rs. 80 per share and the company had paid a dividend of Rs. 8 per share last year. The investors expect a growth rate of 5% per year.
  - a) Calculate the equity cost of capital.
  - b) If the expected growth rate is 7% p.a., calculate the market price per share.

(6×3=18)



## PART-D

Answer any two questions. Each question carries 8 marks.

- 19. Explain the responsibilities of financial manager.
- 20. Explain the technique of cash management.
- Maruthi Products Ltd. is planning to introduce mechanisation to replace the labour force. Two alternatives are available, advise the management to select the machine under pay-back period method.

Cost of machine Estimated life of machine Estimated scrap savings per year Estimated cost of materials p.a. Maintenance p.a. Additional cost of supervision Estimated savings in wages	Machine X Rs. 50,000 10 years Rs. 1,000 Rs. 2,000 Rs. 2,500 Rs. 1,500	Machine Y Rs. 40,000 8 years Rs. 1,000 Rs. 3,000 Rs. 3,100 Rs. 2,000
Depreciation will be taken on straight I	Rs. 10,000 ine basis.	Rs. 12,500

Assume tax rate of 50%.

(2×8=16)