(Faculty of Commerce)
BANKING AND FINANCIAL MANAGEMENT

## Financial management

Time : 3 Hours
[ Maximum Marks :100]
Attempt any five questions, selecting at least one question from each unit, All questions carry equal marks.

## UNIT-I

1. Discuss in detail the main function of financial management. Why is financial management important for a business organisation?
$10+10$
OR
What should be the basic objective of financial management? Explain giving reasons.
$10+10$

## UNIT-II

2. Explain the meaning of under-capitalisation. Discuss the cause and remedies of under-capitalisation. ` $5+7+8$

OR
The management of Minerva Company Ltd. is considering the purchase of new plant. Two plants $X$ and $Y$ each costing Rs. $5,00,000$ (five lakhs) are available. The expected life of each plant is 5 years. The cash inflow after tax and before depreciation are expected as follows :

$$
6+7+7
$$

Cash Inflow

| Year | Plant X | plant Y |
| :--- | :--- | :--- |
| 1 | RS. | RS. |
| 2 | 40,000 | $1,20,000$ |
| 3 | $1,20,000$ | $1,60,000$ |
| 4 | $1,60,000$ | $2,00,000$ |
| 5 | $2,40,000$ | $1,20,000$ |
| 6 | $1,60,000$ | $1,60,000$ |

Which proposal would be financially preferable according to following:
(i) Pay Back Period Method
(ii) Return on Investment Method
(iii) Net Present Value Method at 10\% Discount Rate.

## UNIT-III

3.(A) A company wishes to issue $10,0009 \%$ preference shares of Rs. 100 each. The other expenses of capital issue are underwriting $2 \%$ brokerage $1 \%$ on face value and printing expenses Rs. 10,000. Calculate cost of capital, if issue has been made : 10
(i) at par value
(ii) at a discount of $5 \%$
(iii) at a premium of $10 \%$

What will be the effect on cost of capital, if $50 \%$ corporate tax is imposed on company's earning?
(B) Raja Ltd. wishes to issue 1000 debentures ( $10 \%$ ) of Rs. 100 each for which the company will be required to incur following expenses:

10
Underwriting Commission 2\%
Brokerage 0.5\%
Printing and other expenses Rs. 15,000
Calculate the cost of debt capital (before tax as well as after tax)
assuming the debt is issued:
(i) at par value
(ii) at $10 \%$ discount
(iii) at $10 \%$ premium

The tax rate is $50 \%$
OR
Discuss various types of leverages? What is the significance of operating and financial leverages to a business concern? How are they calculated.

## UNIT-IV

4. What is working capital? On the formation of a new business, what consideration are taken into account in estimating the amount of working capital required? $8+12$
OR
Clearly explain the meaning of Inventory Control and discuss its objectives. Explain different techniques used for inventory control.

5+7+8

## UNIT-V

5. Explain the meaning of the term "Dividend Policy" and critically examine the essentials of a Stable Dividend Policy. 5+15

OR
What are the important reasons for Mergers and Acquisitions?

