## Registration No :

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## $2^{\text {nd }}$ Semester Back Examination 2017-18 <br> FINANCIAL MANAGEMENT <br> BRANCH : MBA <br> Time: 3 Hours <br> Max Marks : 70 <br> Q.CODE : C715

## Answer Question No. 1 which is compulsory and any five from the rest. <br> The figures in the right hand margin indicate marks. <br> Answer all parts of a question at a place.

Q1 Answer the following questions :
a) How do you compute the Inventory Conversion Period?
b) What do you mean by Stock Dividend?
c) Who propagated the dividend irrelevance theory? State the theory.
d) Distinguish between Gross Working Capital and Net Working Capital.
e) State the Net Income approach of Capital Structure. Does this theory confirm theory of relevance?
f) How do you compute the future value of the 10 year time deposit of Rs 50,000 in a bank which was paying $15 \%$ interest.(FVIF 10,0.15-4.046)
g) What do you mean by WACC?
h) How do you compute degree of combined leverage?
i) What is IRR method capital budgeting?
j) What is shareholder's wealth maximization concept of financial management?

Q2 Discuss the different long term sources of funds and their relative importance.
Q3 a) Explain the Matching and Conservative approach of Working Capital.
b) Briefly discuss any five determinants of Working capital.

Q4 From the following information of a firm calculate the Market price of the share at $50 \%$ and $80 \%$ pay out ratio using Gordon's formula.
The EPS of a firm is Rs. 10.
The equity capitalization rate is $20 \%$.
The rate of return on retained earnings is $10 \%$.
a) How is cost of Debt computed?
b) From the following information calculate WACC.

| Source of finance | Amount | Cost |
| :--- | :--- | :--- |
| Equity Share capital | Rs $5,00,000$ | Rs 55 |
| Retained Earnings | Rs 2,00,000 | Rs 20 |
| Preference Share Capital | Rs 2,00,000 | Rs 10 |
| Debenture | Rs 3.00,000 | Rs 30 |

Q6 a) Explain the Net Operating Income Approach of Capital structure theory.
b) Illustrate with hypothetical examples to show how the Value of the firm is

Q7 A firm is evaluating the two mutually exclusive projects with an equal investments of Rs $1,50,000$ each. The following cash flows. The projects are expected to generate cash flows as under:

| Year | project-1 | project-2 |
| :---: | ---: | ---: |
| 1 | 58,000 | 30,000 |
| 2 | 42,000 | 24,000 |
| 3 | 30,000 | 36,000 |
| 4 | 20,000 | 48,000 |
| 5 | 34,000 | 36,000 |
| 6 | 42,000 | 18,000 |

Which project proposal should be recommended by the firm as per Net Present Value method and why? Assume the cost of capital to be $10 \%$ p.a.
The following are the present value factors at $10 \%$ per annum.

| Year: |  | 1 | 2 | 3 | 4 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Factor: |  | 0.909 | 0.826 | 0.751 | 0.683 |
|  |  | 0.621 |  |  |  |

Q8 Write short notes on : ( Any TWO)
a) Operating Leverage Vs Financial Leverage
b) Motives of holding cash
c) Stock split
d) Economic Ordering Quantity

