B.B.A. DEGREE EXAMINATION, APRIL 2019 III Year V Semester Financial Management

Time : 3 Hours

Max.marks:75

Section A $(10 \times 2 = 20)$ Marks

Answer any **TEN** questions

- 1. Define Financial Management.
- 2. What is Capital Structure?
- 3. What do you mean by Cost of Capital?
- 4. What is Weighted Average Cost of Capital?
- 5. Explain NPV.
- 6. What is Capital Rationing?
- 7. Define Dividend.
- 8. What is Dividend Decisions?
- 9. Explain Dividend Policy.
- 10. Define Working Capital.
- 11. Define Operating Cycle.
- 12. List any four sources of Working Capital Finance.

Section B $(5 \times 5 = 25)$ Marks

Answer any **FIVE** questions

- 13. Explain the Objectives of Financial Management.
- 14. Explain the Cost of Capital.
- 15. Explain the Nature of Investment Decisions.
- 16. Explain the Importance of Dividend Decisions.
- 17. Explain the Need for Working Capital Management.
- 18. Calculate Payback Period for a project which requires a cash outlay of Rs.1,00,000 and generate cash inflows of Rs.25,000 Rs.35,000 Rs.30,000 and Rs.25,000 in the first, second, third and fourth years respectively.

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19. ABC Ltd. Has an EBIT of RS.1, 60,000. Its capital structure consists of the following securities:

| | Rs. |
|-------------------------|----------|
| 10% Debentures | 5,00,000 |
| 12% Preference Shares | 1,00,000 |
| Equity shares of Rs.100 | 4,00,000 |

The company is in the 55% tax bracket. You are required to determine:

(a) The Company's EPS

(b) The percentage change in EPS associated with 30% increase and 30% decrease in EBIT

Section C $(2 \times 15 = 30)$ Marks

Answer any **TWO** questions

- 20. Explain the Factors Influencing Capital Structure of a firm.
- 21. Calculate the Internal Rate of Return for the following projects and decide which is the most profitable project:

| | Project A(Rs.) | Project B(Rs.) | Project C(Rs.) |
|----------------------|----------------|----------------|----------------|
| Initial Cost | 60,000 | 66,000 | 72,000 |
| Returns: End of Year | | | |
| 1 | 3,000 | 36,000 | 12,000 |
| 2 | 12,000 | 24,000 | 18,000 |
| 3 | 18,000 | - | 12,000 |
| 4 | 24,000 | - | 30,000 |
| 5 | 30,000 | 18,000 | 12,000 |
| 6 | (-)6,000 | 12,000 | 6,000 |

- 22. Discuss Elaborately the Determinants of Dividend Policy.
- 23. The following information is available for Swagat Ltd.,

| | Rs. in million |
|---|----------------|
| Average stock of raw materials and stores | 200 |
| Average work-in-process inventory | 300 |
| Average finished goods inventory | 180 |
| Average accounts receivables | 300 |
| Average accounts payable | 180 |
| Average raw materials and stores purchased on credit and con- | 10 |
| sumed per day | |
| Average work-in-process value of raw materials consumed per | 12.5 |
| day | |
| Average cost of goods sold per day | 18 |
| Average sales per day | 20 |

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You are required to calculate:

- a. Duration of raw materials stage
- b. Duration of work-in-progress stage
- c. Duration of finished goods stage
- d. Duration of accounts receivables stage
- e. Duration of accounts payable stage
- f. Duration of the operating cycle.