| TB153640C | Reg. No: |
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| | Name: |
| BMS DEGREE (C.B.C.S.S.) EXAMIN | ATION OCTOBER 2016 |
| SEMESTER III– CORE COURSE (INT | ERNATIONAL BUSINESS) |
| CO3C07TB – FINANCIAL M | · |
| Time: Three Hours. | Maximum Marks: 80 |
| DADTA | |
| PART A | |
| I. Answer all the questions. Each question carries 1 | mark. |
| 1. What do you mean by cost of capital? | |
| 2. Define financial management. | |
| 3. Define financial leverage. | |
| 4. What is working capital? | |
| 5. Define capital budgeting. | |
| 6. Define capital structure. | 45.4 |
| PART B | (6x1=6) |
| IARID | |
| II. Answer any seven of the following questions. Eac | h question carries 2 marks. |
| 7. Define optimum capital structure. | |
| 8. What are the functions of a financial manager? | |
| 9. What is EPS? How is it calculated? | |
| 10. What is the purpose of preparing a cash flow statem | ent? |
| 11. What is NPV? | |
| 12. What is payback period? | |
| 13. What is negative working capital? | |
| 14. How does credit policy affect working capital requi | rement'? |
| 15. What is dividend? | |
| 16. What are the different forms of dividend? | (7-2, 14) |
| PART C | (7x2=14) |
| III. Answer any five of the following questions. Each | question carries 6 marks. |
| 17. What are operating and combined leverage? | |
| 18. What is IRR? | |
| 19. What are the disadvantages of excessive working ca | apital? |
| 20. What are the factors affecting working capital requi | rements? |

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- 21. What are the factors that influence capital structure?
- 22. What do you mean by cost of debt?
- 23. ABC Ltd proposes to start a new project at a cost of 10, 00,000. The company has two financing schemes under consideration.
 - Scheme I: Issue of 60,000 equity shares of 10 each and 12% loan of 4, 00,000.
 - Scheme II: Issue of 30,000 equity shares of 10 each and 10% debentures of 7, 00,000.
 - The company has already issued 1, 00,000 equity shares of 10 each.
 - Compare the schemes and suggest which one is better to magnify the EPS if the expected profit for the year would be 5, 50,000.
- 24. Explain the operating cycle concept of working capital management.

(5x6=30)

2006

PART D

IV. Answer any two of the following questions. Each question carries 15 marks.

- 25. What are the factors affecting dividend policy?
- 26. The balance sheet of Sun Ltd for the years ended 31st march 2006 and 2005 were summarized as follows:

| | 2006 | 2005 |
|---|--------------------------------------|-----------------------|
| Equity capital | 60,000 | 50,000 |
| Profit and loss account | 5,000 | 4,000 |
| Current liabilities: | | |
| Creditors | 4,000 | 2,500 |
| Taxation | 1,500 | 1,000 |
| Proposed dividends | 2,000 | 1,000 |
| | -72,500 | -58, 500 - |
| Fixed assets: | | |
| Premises | 10,000 | 10,000 |
| Fixtures | 17,000 | 11,000 |
| Vehicles | 12,500 | 8,000 |
| Short term investments | 2,000 | 1,000 |
| Current assets: | | |
| Stock | 17,000 | 14,000 |
| Debtors | 8,000 | 6,000 |
| Bank and cash | 6,000 | 8,500 |
| | 72,500 | 58,500 |
| And the profit and loss account for the | year ended 31st march 2006 disclosed | d |

| Profit before tax | 4,500 |
|--------------------|---------|
| Taxation | (1,500) |
| Profit after tax | 3,000 |
| Proposed dividends | (2,000) |

Retained profits 1,000

Further information available:

Vehicles fixtures

Depreciation for the year 1,000 2,500

Proceeds on disposal - 1,700

Written down value - (1,000)

Prepare cash flow statement for the year ended 31st march 2006.

27. TTK Ltd is considering investment proposals A and B. project A has a capital outlay of 20 lakhs while project B needs initial investment of 22 lakhs. The company expects cash inflows from the projects as given below.

| Year | Project A | Project B |
|------|------------|------------|
| 1 | 5, 00,000 | 6,00,000 |
| 2 | 6, 00,000 | 7, 00,000 |
| 3 | 8, 00,000 | 8, 00,000 |
| 4 | 10, 00,000 | 9, 00,000 |
| 5 | 5, 00,000 | 10, 00,000 |

Profit on disposal

The overall cost of capital of the company has been worked out at 12%. Assuming risk premium rates of 3% and 5% for project A and B respectively determine the project to be selected.

28. What are the factors to be considered while estimating working capital?

(2x15=30)

700