MBA 1st Semester Examination, 2019 ACCOUNTING FOR MANAGERS

PAPER - MBA-104

Full Marks: 100

Time: 3 hours

The figures in the right hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

Illustrate the answers wherever necessary

GROUP - A

Answer any eight questions:

 2×8

- 1. State any two differences between cost accounting and management accounting.
- 2. What is journal?
- 3. What is a current asset?
- 4. What is fund flow?

- 5. What is the full form of GAAP?
- 6. State the causes of Depreciation.
- 7. What is Prime Cost?
- 8. State the difference between Cash Discount and Trade Discount.
- 9. What is cost?
- 10. What is variable cost?
- 11. Define wage.
- 12. Explain Direct wage and Indirect wage by giving examples.

GROUP - B

Answer any eight questions:

- 4×8
- 13. State with reasons whether the following events are transactions or not to Mr. K. Mondal, Proprietor.
 - (i) Mr. Mondal started business with capital (brought in cash) Rs. 40,000.

- (ii) Appointed Sohan as Manager on a salary of Rs. 4,000 per month.
- (iii) Purchased machinery for Rs. 20,000 in cash.
- (iv) Placed an order with Sen and Co. for goods for Rs. 5,000.
- 14. How will you classify the following into personal, real and nominal accounts?
 - (i) Investments
 - (ii) Freehold Premises
 - (iii) Accrued Interest
 - (iv) Dividend Received Account
 - (v) Sales Account
 - (vi) Salary Accounts
 - (vii) Loose Tools Accounts
 - (viii) Purchases Account.
- 15. What is the difference between direct and indirect materials? Give two example of each.

- 16. Define Fixed Expense, Variable expenses and Semi-variable expense. Also provide examples of each types of expense.
- 17. How do the following reflect on a break-even volume and P/V Ratio?
 - (a) Increase in total fixed cost
 - (b) Decrease in variable cost per unit.
- 18. Briefly explain 4 Accounting Conventions.
- 19. Explain in details the types of errors identified by Trial Balance.
- 20. Distinguish between Bin Card and Stores Ledger.
- 21. From the following balances extracted from the books of Mr. Bansi Lal, prepare the Trading Account for the year ending 31st March, 2019.

| Purchases | 42,500 |
|---------------|--------|
| Wages | 5,000 |
| Mfg. expenses | 1,950 |
| Op. Stock | 10,000 |

| Sales | 67,500 |
|--------------------------|------------------|
| Sales returns | 50 |
| Carriage inwards | 100 |
| Purchases returns | 200 |
| Freight and duty | 5,000 |
| Stores consumed | 200 |
| Power | 300 |
| The value of stock unsol | d is Rs. 12,000. |

- 22. What is error of omission? Give example.
- 23. Time allowed for a job is 48 hours; a worker takes 40 hours to complete the job. Time rate per hour is Rs. 15. Compute the total earnings of the worker under Halsey premium plan.
- 24. "Fixed cost per unit remains constant with the increase in population"— Explain in depth.

GROUP - C

Answer any four questions:

 8×4

25. Is the agreement of trial balance a conclusive proof of the accuracy of the books of accounts? Discuss.

26. From the following Trial Balance of Mr. Garg as on 31st March, 2019, prepare Trading Account, Profit and Loss Account and Balance Sheet.

TRIAL BALANCE

| , | Debit Balance Rs. | | Credit Balance Rs. |
|-------------------------|-------------------------|------------------|--------------------------|
| Stock on 1st April 2018 | 500 | Capital | 2,000 |
| Purchases | 1,500 | Sales | 3,500 |
| Land and Building | 2,000 | Sundry Creditors | 750 |
| Bills Receivable | 300 | Commission | 50 |
| Wages | 300 | Bills payable | 300 |
| Machinery | 800 | Loan | 600 |
| Carriage Inward | 100 | | |
| Carriage Outward | 100 | | |
| Power | 150 | | |
| Salaries | 200 | | |
| Discount Allowed | 30 | | |
| Drawings | 100 | | |
| Insurance Premium | 20 | | |
| Cash at Bank | 500 | | |
| Cash in Hand | 100 | | |
| Investments | 500 | 92 | |
| Total | 7,200 | | 7.200 |

Adjustments:

- (i) Stock as on 31st March 2006 is valued at Rs. 200.
- (ii) Provide depreciation @ 10% on Machinery and @ 5% on Land and Building.
- (iii) Outstanding salaries amounted to Rs. 50.
- (iv) Insurance premium is paid in advance to the extent of Rs. 10.
- (v) Allow interest on Capital @ 6% per annum.
- (vi) Interest on loan @ 12% per annum is due for one year.

27. The following items appear in the Trial Balance of M/S S on 31 March 2019:

| Particulars | <u>Debit</u> | <u>Credit</u> |
|---------------|--------------|---------------|
| Salaries | 3,300 | _ |
| Advertisement | 1,400 | - |
| Bad Debts | 3,500 | (|
| Stock | 5,000 | _ |
| Furniture | 20,000 | _ |

| Particulars | Debit | Credit |
|-----------------------------|--------|------------------------------|
| Capital & Drawings | 9,500 | 40,100 |
| Wages | 1,800 | |
| Purchase & Sale | 28,000 | 38,700 |
| Debtors & Creditors | 9,000 | 5,000 |
| Cash | 3,200 | _ |
| 10% Loan from SBI | - | 3,000 |
| (taken on 1 April 2018) | | Fra 1 AD |
| Interest on loan | 100 | 50 0 6.0 0 -0- |
| Commission | 600 | - |
| Miscellaneous Expense | 700 | - |
| Annual Fire Insurance | 900 | - |
| premium (paid on 1 July 18) | 8 | |
| Provission for Doubtful | | 55 55 |
| Debt | - | 200 |
| • | 87,000 | 87,000 |

Additional Information:

- (a) Value of closing stock was ₹ 10,000.
- (b) Outstanding wages \neq 100.
- (c) Depreciate furniture by 10%.
- (d) Create provision for Doubtful Debt @ 5%.

Prepare Trading A/c, Profit and Loss A/c, for the year ending 31 March 2019 and Balance Sheet as on that date.

- 28. What is GAAP? Explain any three Accounting Concepts.
- 29. From the following particulars with respect to a particular item of materials of a manufacturing company, calculate the best quantity to order:

Ordering quantities price per ton (tonne)

| Less than 250 | Rs. 6.00 |
|---------------------------|----------|
| 250 but less than 800 | Rs. 5.90 |
| 800 but less than 2,000 | Rs. 5.80 |
| 2,000 but less than 4,000 | Rs. 5.70 |
| 4,000 and above | Rs. 5.60 |

The annual demand for the material is 4,000 tonnes. Stock holding costs are 20% of material cost p.a. The delivery cost per order is Rs. 6.00.

30. A company purchased a machinery costing Rs. 60,000 on 1.4.2015. The accounting year of the company ends on 31st December every year.

The company further purchased machinery on 1st October, 2015 costing Rs. 40,000. On 1st January 1992, one-third of the machinery which was installed on 1.4.2015, became obsolete and was sold for Rs. 5,000. Show how the machinery account would appear in the books of the company. The depreciation is to be charged at 10% p.a. on written down value method.

[Internal Assessment - 20 Marks]