Question Paper

Exam Date & Time: 27-May-2019 (10:00 AM - 11:30 AM)



MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND SEMESTER MASTER IN HOSPITAL ADMINISTRATION DEGREE EXAMINATION - MAY 2019 SUBJECT: MHA 502 - ACCOUNTING & FINANCIAL MANAGEMENT (2017-2019 BATCH - REPEATERS / 2018-2020 BATCH REGULAR) Monday, May 27, 2019 (10.00 - 11.30)

Marks: 50 Duration: 90 mins.

Answer all the questions.

1) Trial Balance as on 31st December 2014.

(10)

	Dr.(Rs.)	Cr.(Rs.)
Debtors	14,000	
Stock on 1-1-2014	5,000	
Sales		1,69,000
Purchases	50,000	
Capital account		55,000
Drawings account	20,000	
Returns	2,600	3,000
Machinery	30,000	
Bills receivables	5,000	
Land & buildings	60,000	
Bills payable		8,000
Salaries	24,000	
Trade expenses	14,000	
Rent	2,400	
Stationery	1,400	
Creditors		13,200
Reserve for Bad &doubtful debt		12,800
Bad debts	600	
Furniture	7,000	
Cash in hand	25,000	
	2,61,000	2,61,000

Prepare Trading and profit & loss a/c for the year ended 31st December, 2014 and Balance sheet as on that date after making necessary adjustments.

Adjustments:

- i) Outstanding Rent Rs.400.
- ii) Depreciate Machinery by 10%.
- iii) Closing stock Rs.3000.

2) (10)

2012 June 1		Amount received from Chandra	70,000
66 77	3	Purchased Machinery	16,500
66 77	8	Purchased goods from Sridhar	3,500
66 77	9	Sold goods for cash	550
44 77	11	Commission received	600
44 77	16	Salary paid	600
ec ec	19	Rent paid	800

Journalise the above given transactions in the books of Rahul and prepare the following ledger accounts:

- i) Salary account
- ii) Machinery account
- iii) Rent account

3A) Balance sheet as on 31st December 2014.

(5)

Liabilities	Rs.	Assets	Rs.
Share capital:		Fixed assets	20,00,000
Equity share of Rs.10 each	20,00,000		
Reserves	2,00,000	Stock	7,00,000
7% debentures	6,00,000	Sundry Debtors	5,00,000
Bank Overdraft	3,00,000	Cash in hand	3,00,000
Creditors	4,00,000		
	35,00,000		35,00,000

Calculate:

- i) Current Ratio
- ii) Net worth ratio
- iii) Debt-equity ratio
- 3B) From the following data calculate the amount of working capital required.

(5)

1. Average amount locked up in stock:

Stock of materials and stores Rs. 24,000 per annum

Work-in-progress Rs. 6,000 per annum

Stock of finished goods Rs. 12,000 per annum

2. Average credit given (Debtors)

Inland sales -8 weeks credit (Rs.4,00,000 per annum)

Export sales - 3 weeks credit (Rs.1,20,000 per annum)

3. Lag in payment of wages and other expenses:

Lag in payment for purchase of materials and stores - 5 weeks (Rs. 80,000 per annum)

Lag in payment of wages - 3 weeks (Rs. 40,000 per annum)

Lag in payment of overheads - 1 week (Rs. 30,000 per annum)

4. Payment in advances:

Sundry expenses (paid quarterly in advance) Rs. 10,000 per annum Safety margin 5%.

- 3C) A company has a capital of Rs.8,00,000. Its turnover is 2 times the capital and the margin on sales is (5) 5%. What is the return on investment?
- 3D) p/v ratio of Hanuman Company is 30% and the margin of safety is 25% of sales. Contribution is 30% (5) of sales. Fixed cost is Rs.20000. Work out the net profit at the sales volume of Rs.100000.
- 3E) Write a note on debentures. (5)
- 3F) Distinguish between leasing and venture capital. (5)

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