BBA-603

B. B. A. (Sixth Semester) EXAMINATION, May, 2013

Paper Third

MANAGEMENT ACCOUNTING

Time: Three Hours | [Maximum Marks: 75

Note: Attempt all questions. All questions carry equal marks.

- "Management Accounting is the presentation of accounting information in such a way as to assist management in the creation of policy and the day-to-day operation of an undertaking." Elucidate this statement and discuss the managerial use of management accounting.
- Distinguish between marginal costing and absorption costing methods. Give the advantages and limitations of marginal costing system.

Oi

The information given ahead have been taken from the books of M/s. CMF Ltd. for the year ended 31st March, 2012 and 2013:

BBA-603

2011-12	Year
12,00,000	Sales (*)
90,000	Profit (*)

You are required to calculate the following:

- Profit volume ratio
- (E) Fixed costs
- Break-even point
- 3 Margin of safety
- 3 Profit when sales are ₹10,00,000
- Sales volume to earn a profit of ₹2,00,000
- W advantages and limitations of standard costing system. Define standard cost and standard costing. Explain the

product are given below: usages per hour for manufacture of 10 units of finished labour. The standard labour hours and standard rates of labour viz. skilled labour, semi-skilled labour and unskilled A company produces a product by using three types of

Skilled labour: 60 hours @ ₹25 per hour

Semiskilled labour: 80 hours @ ₹20 per hour

Unskilled labour: 100 hours @ ₹15 per hour

month of April 2013 are given below: labour hours and actual rates of wages per hour for the The actual production has been 90 units and the actual

Skilled labour: 640 hours @ ₹30 per hour

Semiskilled labour: 960 hours @ ₹ 15 per hour

Unskilled labour: 840 hours @ ₹20 per hour

11-10

BBA-603

variances ; are required to calculate the following labour

- Labour rate variances
- (H) Labour efficiency variance
- 1 Labour mix variance
- (Feb. Labour yield variance
- Labour cost variance
- financial position ratios. What do you mean by analysis and interpretation of financial statements of a company? Explain the various

Balance Sheet as on that date: M/s. Sun Ltd. for the year ended 31st March, 2013 and Following are the Trading & Profit And Loss Account of

Trading and Profit and Loss Account

for the year ended 31st March, 2013

	Sundry Expenses Net profit	Particulars		Opening stock Purchases Gross profit	Particulars
1,50,000	80,000	Dr.	9,05,000	1,45,000 Sales 6,10,000 Closi 1,50,000	Dr.
	80,000 Gross Profit 70,000	Particulars		Sales Closing stock	Particulars
1,50,000	1,50,000	S CF	9,05,000	7,50,000	3 6

ę

Balance Sheet

As on 31t March, 2013

10,05,000	A III MANUAL III M	10,05,000	The same of the sa
2,20,000	1;50,000 Cash at Bank	1,50,000	Creditors
80,000	35,000 Debtors	35,000	Bank Overdraft
1,55,000	Stock	1,20,000 Stock	Surplus
	Current Assets:		Reserves and
5,50,000	7,00,000 Fixed Assets	7,00,000	Share capital
м	Assets	A	Liabilities

purpose of each: You are required to calculate the following ratios giving the

- Currenct ratio
- \equiv Liquidity ratio
- Inventory turnover ratio
- 3 Solvency ratio
- 3 Net profit ratio
- Operating ratio
- Ų, Write short notes on any two of the following:
- (i) Cash flow statement
- Uniform costing
- Types of budgets
- Sales variances

Profitability ratios

as on 31st March, 2012 and 2013 and additional information From the following Balance Sheets of M/s, Alpha Ltd.

BBA-603

2013: prepare cash flow statement for the year ended 31st March,

	Preliminary expenses	Cash at Bank	Cash in hand	Bills receivable	Stock	Sundry Debtors	Investments	Plant and Machinery	Land and Buildings	Goodwill	Assets			Provision for Income Tax	Outstanding expenses	Bills payable	Sundry Creditors	Proposed dividend	Profit & Loss Account	General Reserve	Capital Reserve	Share capital	8% Redeemable preference	Equity share capital	Liabilities	
6,77,000	15,000	10,000	15,000	20,000	77,000	1,40,000	20,000	80,000	2,00,000	1,00,000	4	2012	6,77,000	40,000	30,000	20,000	25,000	42,000	30,000	40,000	1	1,50,000		3,00,000	A	2012
8,17,000	10,000	8,000	10,000	30,000	1,09,000	1,70,000	30,000	2,00,000	1,70,000	80,000	A	2013	8,17,000	50,000	36,000	16,000	47,000	50,000	48,000	50,000	20,000	1,00,000		4,00,000	. 4	2013

H-10

Additional Information:

- (a) A piece of land has been sold in 2012-13 and the profit and sale has been credited to capital reserve.
- (b) A machine has been sold for ₹ 10,000. The written down value of the machine was ₹ 12,000. Depreciation of ₹ 10,000 is charged on plant and machinery account in 2012-13.
- (c) The investments are trade investments. A sum of ₹3,000 by way of dividend is received including ₹1,000 from pre-acquisition profit which has been credited to investment account.
- (d) An interim dividend of ₹ 20,000 has been paid in 2012-13.