TM153115B	Reg. No:		
	Name		

# M. COM. DEGREE (C.S.S.) EXAMINATION, APRIL 2017 (Supplementary – 2015 Admission) SEMESTER III - COMMERCE C03C11TM - MANAGEMENT ACCOUNTING

Time: Three Hours Maximum Marks: 75

#### PART A

### I. Answer any five questions, each question carries 3 marks

- 1. Write any 2 difference between Fund flow and Balance sheet.
- 2. Given: Current ratio= 2.5, working capital=90,000. Find out: a) Current Assets b) Current Liabilities.
- 3. Write any four functions of management accounting.
- 4. What do you mean by CPP technique of price level accounting?
- 5. Define Management Accounting.
- 6. Explain the meaning of the term financial statements.
- 7. Explain the objectives of financial analysis.

(5x3=15)

#### PART B

## II. Answer any six questions, each question carries 5 marks

8. Calculate the working capital from the following.

Particulars	31.03.2006	31.03.2007	
	Rs.	Rs.	
Sundry Debtors	40,000	60,000	
Sundry Creditors	30,000	35,000	
Bank overdraft	7,000	5,000	
Outstanding Expenses	11,000	9,000	
Outstanding income	5,000	7,000	
Expense paid in advance	4,000	6,000	
Income received in advance	8,000	3,000	
Stock	10,000	12,000	
Cash	14,000	20,000	

- 9. From the following information for the year ended 31<sup>st</sup> dec 2004: Find out 1) Inventory turnover when gross profit ratio is 20% 2). Inventory conversion period. Credit sales: Rs. 1,50,000; Cash sales:Rs.2,50,000;Return inward: Rs.25,000;Opening stock:Rs.25,000; Closing stock Rs. 35,000.
- 10. Explain the limitations of Financial accounting.
- 11. 'Cost accounting helps the management in carrying out its functions'-Elucidate the statement.

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Prepare Comparative Income Statement for the years 2003 and 2004.
 Profit and Loss Account years ended 31<sup>st</sup> December

Particulars	2003	2004	Particulars	2003	2004
	Rs.	Rs.			
To Cost of goods sold	600	750	By Net Sales	800	1,000
To Administrative exp.	20	20			
To Selling expenses	30	40			
To Net Profit	150	190			
	800	1,000		800	1,000

## 13. Calculate MWCA from the following

	1 <sup>st</sup> April 2006	1 <sup>st</sup> April 2007	
	Rs.	Rs.	
S. Debtors.	2,40,000	3,50,000	
S. Creditors	90,000	1,00,00	
Index Number	100	140	
Average Index Number		120	

14. Compute the return on capital employed [total assets basis] from the following information relating to companies X and Y.

	Company X	Company Y
Net sales for the year	Rs. 2,75,000	?
Total Assets	?	Rs.42,500
Net profit on sales	4%	19%
Turnover of Total Assets	6 times	?
Gross Margin	38%	Rs.4,680 [25%]

- 15. What do you mean by Cash Flow Statement? State the various objectives of Cash flow statement.
- 16. Explain the requisites of a good report.

(6x5=30)

#### **PART C**

# III. Answer any two questions. Each question carries 15 marks

- 17. Explain the various methods of financial analysis.
- 18. Explain price level accounting bringing out its merits and demerits.

19. Balance sheets of M/s Black and White as on 1.1.2008 and 31.12.2008 were as follows:

Liabilities	1.1.2008	31.12.2008	Assets	1.1.2008	31.12.2008
	Rs.	Rs.		Rs.	Rs.
Creditors	40,000	44,000	Cash	10,000	7,000
Mr. White's	25,000		Debtors	30,000	50,000
Loan			Stock	35,000	25,000
Loan from P.N	40,000	50,000	Machinery	80,000	55,000
Bank			Land	40,000	50,000
	1,25,000	1,53,000	Building	35,000	60,000
Capital					
	2,30,000	2,47,000		2,30,000	2,47,000

During the year machine costing Rs. 10,000[accumulated depreciation Rs.3, 000] was sold for Rs.5, 000. The provision for depreciation against machinery as on 1.1.2008 was Rs. 25,000 and on 31.12.2008 Rs.40,000. Net profit for the year 2008 amounted to Rs.45,000. You are required to prepare fund flow statement.

20. With help of the following ratios regarding Indu Films, draw the Balance Sheet of the Company for the year ended 2015.

Current Ratio	2.5
Liquidity Ratio	1.5
Net Working Capital	Rs. 3,00,000
Stock Turnover Ratio[cost of sales/closing stock]	6 times
Gross profit ratio	20%
Fixed Assets Turnover Ratio on cost of sales	2 times
Debt collection period	2 months
Fixed assets to Shareholders wealth	0.80
Reserves and Surplus to Capital	0.50

(2x15=30)