## Master of Commerce (M.Com) Fourth Semester Old

## MCOM 241 - Advanced Management Accounting

Time: Three Hours

Max. Marks: 80

GUG/W/18/1052

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Notes: 1. Solve **any five** questions minimum one question should be from each section.

2. All question carry equal marks.

P. Pages: 5

#### **SECTION - A**

Explain the functions & objectives of Management Accounting.
 State the uses & advantages of Budgetary controls.

3. Define management Audit shaft its object.

#### **SECTION - B**

4. There are three lines of production and their production cost per unit and selling price per unit are given below.

Particulars	Productions		
	x (₹)	y (₹)	z (₹)
Materials	180	260	300
Wages	70	90	100
Variable overheads	20	30	30
Fixed Overheads	50	80	90
Total	320	460	520
Selling price	400	600	610
Net Profit	80	140	90
Production in units	4000	2000	5000

The production manager wants to discontinue one line and guarantees that production of other two lines shall rise by 50%.

He wants to discontinue line X as it is less profitable -

- a) Do you agree to the scheme?
- b) If, yes, do you think that line X should be discontinued.

# 5. Following is the Trading and Profit & Loss account of Himalaya Ltd. for the year ended 31<sup>st</sup> December, 2017

Trading & Profit & Loss Account

Particular	Rs.	Particular	Rs.
To Stock in hand	84,000	By Sales	5,10,000
To Purchase	3,10,000	By Closing Stock	96,000
To Carriage	2,000		
To Wages	10,000		
To Gross Profit	2,00,000		
	6,06,000		6,06,000
To Administrative Exp.	1,00,000	By Gross profit	2,00,000
To Financial Exp.		By Non Operating Income	
Interest 1000		Interest on security 1500	
Discount 2000		Dividend on share 4000	
Bad debt <u>3500</u>	6,500	Profit on sale on	
		share <u>800</u>	6,300
To Selling & distribution exp.	28,000		
To Non operating exp.			
Loss on sale of			
securities 800			
Provision for			
legal suit <u>1200</u>	2,000		
To Net Profit	69,800		
	2,06,300		2,06,300

You are required to calculate:

i) Expenses Ratio

ii) Gross Profit Ratio

iii) Net profit ratio

iv) Operating Profit Ratio

v) Operating Ratio

vi) Stock turnover ratio

vii) Stock to working capital ratio (working capital - 3,00,000)

### **6.** Balance sheet of Rahul & Co. Ltd. are as -

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Particular	2002 (Rs.)	2003 (Rs.)
Cash	3,000	4,700
Stock	28,000	19,000
Debtors	12,000	11,500
Machinery	1,40,000	1,85,000
Land	50,000	49,500
	2,33,000	2,69,700
Share Capital	1,20,000	1,70,000
Debentures	42,000	34,000
P/L Account	28,000	32,500
Account Payable	14,000	15,200
Bank Overdraft	29,000	18,000
	2,33,000	2,69,700

#### Adjustment:

- i) Dividend paid during the year 20,000.
- ii) Machine costing Rs. 12,000 was sold for Rs. 9,000 and depreciation charge on account Rs. 14,000.
- iii) Tax paid during the year Rs. 9,000
- iv) A part of land purchased during the year for Rs. 10,000.
- v) Redemption of debenture are made on 5% discount.

Prepare statement of changes in working capital and fund flow statement.

# 7. Prepare cash flow statements from the following information. Balance Sheet

**16** 

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Liabilities	2016	2017	Assets	2016	2017
Share Capital	1,00,000	1,00,000	Goodwill	12,000	12,000
General Reserve	14,000	18,000	Building	40,000	36,000
P & L Account	16,000	13,000	Plant	37,000	36,000
Creditors	8,000	5,400	Investment	10,000	12,000
Bills Payable	1,200	800	Stock	30,000	22,400
Provision for tax	16,000	18,000	Bills Receivable	2,000	3,200
Provision for			Debtors	18,000	19,000
doubtful debts	400	600	Cash at Bank	6,600	15,200
	1,55,600	1,55,800		1,55,600	1,55,800

The following additional information has also been given.

- i) Depreciation charged on plant was ₹ 4,000 and on building ₹ 4,000
- ii) Provision for taxation of ₹ 19,000 was made during the year.
- iii) Interim dividend of ₹8,000 was paid during the year 2017.

### **8.** The expenses budgeted for production of 10,000 units in a factory are furnished below -

	Particular	Per units (Rs.)
a)	Materials	70
b)	Labour	25
c)	Variable overheads	20
d)	Fixed overheads (Rs. 1,00,000)	10
e)	Variable expenses (direct)	5
f)	Selling expenses (10% fixed)	13
g)	Administrative expenses (Rs. 50,000)	) 5
h)	Distribution expenses (20% fixed)	7
	Total Cost	155

Prepare a budget for the production of (a) 8000 units (b) 6000 units assume that administrative expenses are fixed for all levels of production.

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Time: Three Hours Max. Marks: 80 कोणतेही पाच प्रश्न सोडवा. प्रत्येक विभागातुन कमीत कमी एक प्रश्न सोडवणे आवश्यक आहे. सूचना :-2. प्रत्येक प्रञ्नाला सारखे गुण आहेत. विभाग - अ प्रबंधकीय लेखांकनाचे कार्य व उद्देश सांगा. 1. 16 अंदाजपत्रकीय नियंत्रणाचे उपयोग व फायदे सांगा. 2. 16 प्रबंधकीय अंकेषणाचा अर्थ सांगा. त्याचे उद्देश स्पष्ट करा. 3. 16 विभाग - ब इंग्रजी माध्यमानुसार. 4. 16 इंग्रजी माध्यमानुसार. 5. 16 इंग्रजी माध्यमानुसार. 6. 16 इंग्रजी माध्यमानुसार. 7. 16 इंग्रजी माध्यमानुसार. 8. 16

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	सूचनाएँ :- 1. <b>कोई भी पाँच</b> प्रश्न हल किजीये । हर विभाग से एक प्रश्न अनिवार्य है । 2. सभी प्रश्नों को समान अंक हैं ।	
	विभाग - अ	
1.	प्रबंधकीय लेखांकन कार्य के व उद्देश बताईये ।	16
2.	अंदाजपत्रक नियंत्रण के उपयोग व फायदे बताईये ।	16
3.	प्रबंधकीय अंकेक्षण का अर्थ बताईये । तथा उसके उद्देश स्पष्ट किजीये ।	16
	विभाग - ब	
4.	अंग्रेजी माध्यम के अनुसार ।	16
5.	अंग्रेजी माध्यम के अनुसार ।	16
6.	अंग्रेजी माध्यम के अनुसार ।	16
7.	अंग्रेजी माध्यम के अनुसार ।	16
8.	अंग्रेजी माध्यम के अनुसार ।	16

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