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SUBJECT CODE NO:- C-3015
FACULTY OF COMMERCE AND MANAGEMENT
B.Com T.Y. (Sem-V) Examination Oct/Nov 2019
Management Accounting-I

[Time: Two Hours]

[Max. Marks:50]

Please check whether you have got the right question paper.

- N.B
- 1) Question No.1 is compulsory.
 - 2) Attempt any three questions from remaining four questions.
 - 3) Use of calculator is allowed.
- Q.1 “Management Accounting is an extension of Financial Accounting” - Discuss 08
- Q.2 Explain the different types of financial analysis. 14
- Q.3 Following is the profit and loss account and balance sheet of Snehal Co. Ltd.:- 14

Profit and Loss Account
 (For the year ended 31st March, 2017)

Dr.		Cr.	
Particulars	Rs.	Particulars	Rs.
To opening stock	1,50,000	By Sales	10,00,000
To purchases	3,00,000	By Closing Stock	2,50,000
To direct wages	2,00,000	By Profit on sale of shares	50,000
To manufacturing expenses	1,00,000		
To Administrative Expenses	50,000		
To selling and distribution Expenses	50,000		
To loss on sale of plant	55,000		
To Interest on Debentures	10,000		
To Net Profit	3,85,000		
	13,00,000		13,00,000

Balance Sheet
 (As on 31-03-2017)

Liabilities	Rs.	Assets	Rs.
Equity Share Capital	1,00,000	Fixed Assets	2,50,000
Preference Share Capital	1,00,000	Inventory	2,50,000
Reserves	1,00,000	Book-debts	1,00,000
5% Debentures	2,00,000	Bank	50,000
Trade Creditors	1,00,000		
Bills Payable	50,000		
	6,50,000		6,50,000

Examine the profit and loss account and Balance Sheet given above and calculate the following Accounting Ratios:-

- i) Gross Profit Ratio; ii) Net Profit Ratio; iii) Operating Ratio;
- iv) Inventory Turnover Ratio; v) Average Connection Period ; vi) Current Ratio; and
- vii) Liquid Ratio.

Q.4 The following are the current assets and current liabilities of ‘Aniket Co. Ltd.’ For the year ended 14 31st March, 2016 and 31st March, 2017. You are required to prepare a statement showing changes in ‘Net working Capital’ by assuming that provision for taxation and proposed dividend as current liabilities:-

Particulars	For the year ended 31 st March	
	2016 (Rs.)	2017 (Rs.)
Imprest Cash	900	1,500
Cash in hand and Bank Bal.	15,000	15,000
Cash. Credits (Cr.)	4,200	6,000
Proposed Dividends	6,900	4,200
Provision for Taxation	5,400	2,400
Closing Inventory	15,000	18,000
Book-Debts (Debtors)	5,400	4,710
Sundry Creditors	10,500	9,000
Outstanding Expenses	1,200	3,000
Consignments	4,500	3,000
Bills Payable	3,300	5,400
Bank-overdraft	6,000	4,800
Bills Receivable	2,100	4,200
Advances (Dr.)	150	90
Short term Investments	3,000	900
Outstanding (accrued) Income	1,200	900
Prepaid Expenses	150	300

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Q.5 The following are the summarized Balance Sheets of Pinku Co. Ltd. For the year ended 31st December, 2015 and 31st December, 2016.

Balance Sheets

Liabilities	2015 (Rs.)	2016 (Rs.)	Assets	2015(Rs.)	2016(Rs.)
Equity Share Capital	60,000	75,000	Land and Buildings	60,000	57,000
General Reserve	15,000	18,000	Machinery	45,000	50,700
Profit and Loss A/c	9,150	9,180	Inventory	30,000	22,200
Bank Loan(Long term)	21,000	-	Sundry Debtors	24,000	19,260
Sundry Creditors	45,000	40,560	Cash	150	180
Provision for Taxation	9,000	10,500	Bank	-	2,400
			Goodwill	-	1,500
Total	1,59,150	1,53,240	Total	1,59,150	1,53,240

Additional Information:-

During the year ended 31st December, 2016:

- i) Dividend of Rs.6,900 was paid
- ii) Assets of another company were purchased for a consideration of Rs.15,000 payable in shares. The assets consists, stock Rs.6,000 and machinery Rs.7,500
- iii) Machinery was further purchased for Rs.2,400
- iv) Depreciation written off machinery Rs.3,600
- v) Income tax provided during the year Rs.9,900
- vi) Loss on sale of machinery Rs.60 was written off to General Reserve account.

You are required to prepare a Cash – flow statement for the year ended 31st December, 2016 in accordance to Revised Accounting Standard- 03 (only).