



SIXTH SEMESTER B.COM. (NEP) DEGREE EXAMINATION, JULY 2025

COMMERCE

DSC – 3 : Principles of Management Accounting

Time : 2 Hours]

[Max. Marks : 60

Instructions : 1) Answer all the questions subject to internal choice.

2) Only simple calculator is allowed.

3) Question No. 11 (Case Study) is compulsory.

SECTION – A

1. Answer any five of the following :

(5×2=10)

- Mention any two advantages of management accounting.
- What is budgeting ?
- What is financial analysis ?
- What is trend analysis ?
- State any two uses of fund flow statement.
- Write two example of non-operating expenses.
- What is debt equity ratio ?

SECTION – B

Answer any four of the following :

(4×5=20)

- Briefly explain any five tools and techniques of management accounting.
- From the following information calculate :

- Current Assets
- Current Liabilities
- Stock turnover ratio.

Working capital Rs. 75,000

Current Ratio – 2.5 : 1

Net sales Rs. 4,80,000

Opening stock Rs. 26,000

Closing stock Rs. 14,000

Gross profit ratio – 25% on sales.

[P.T.O.]



4. Ascertain fund from operation from the following information of Nayak Ltd. Hubli.
 Net profit after tax and appropriation Rs. 2,50,000
 Transfer to reserve fund Rs. 50,000
 Depreciation Rs. 10,000
 Dividend received Rs. 10,000
 Provision for income tax Rs. 30,000
 Loss on sale of machinery Rs. 50,000
 Profit on sale of land Rs. 30,000

5. From the following information furnished by Sahitya Co. Ltd. Prepare a common size income statement indicating itemwise percentage to sales.

Particulars	2024	2025
	Rs.	Rs.
Net sale	20,00,000	25,00,000
Cost of goods sold	12,00,000	14,00,000
Operating expenses	50,000	1,00,000
Non-operating income	25,000	10,000
Income tax	85,000	1,20,000

6. From the following information, calculate cash from operation.

Particulars	2024	2025
	Rs.	Rs.
Profit and loss A/c(Cr.)	2,50,000	4,10,000
Debtors	40,000	80,000
Bills Receivable	20,000	15,000
Creditors	50,000	70,000
Outstanding salary	5,000	7,000
Goodwill	80,000	50,000
Depreciation	90,000	1,20,000

SECTION – C

Answer **any three** of the following :

(3×10=30)

7. Discuss the difference between financial accounting and management accounting.
8. The Balance Sheet of Prapti Ltd. as on 31-3-2024 and 31-3-2025 are given below.

Liabilities and Assets	2024	2025
	Rs.	Rs.
Equity share capital	10,00,000	12,00,000
Reserve and surplus	6,00,000	6,00,000
Secured loan	4,00,000	2,00,000



Sundry creditors	16,00,000	8,00,000
Land and Buildings	10,00,000	12,00,000
Plant and Machinery	10,00,000	4,00,000
Stock	10,00,000	6,00,000
Debtors	4,00,000	4,00,000
Cash at Bank	2,00,000	2,00,000

Prepare comparative Balance Sheet for the year 2024 and 2025 indicating the percentage of changes.

9. Prepare fund flow statement of Swati Ltd. from the following information for the year ended 2024 and 2025.

Particulars	2024 Rs.	2025 Rs.
I. Liabilities		
Share holder fund :		
Equity share capital	90,000	1,80,000
Preference share capital	75,000	50,000
Reserve and surplus :		
General reserve	60,000	75,000
Profit and loss account	30,000	45,000
Non current Liabilities :		
9% Debentures	50,000	60,000
Current Liabilities :		
Creditors	10,000	30,000
Bills payable	15,000	10,000
Total Liabilities	3,30,000	4,50,000
II. Assets		
Tangible fixed assets (Buildings)	1,50,000	2,50,000
Intangible fixed assets (Goodwill)	50,000	30,000
Long term investment	20,000	30,000
Current assets :		
Inventories (Stock)	30,000	50,000
Trade receivable (Debtors)	60,000	80,000
Cash at Bank	20,000	10,000
Total Assets	3,30,000	4,50,000

Additional Information :

- Depreciation on Building Rs. 20,000
- Tax paid during 2025 was Rs. 40,000.



10. Following is the statement of Assets and Liabilities of Ram Ltd. as on 31-3-2024 and 31-3-2025.

Particulars	2024 Rs.	2025 Rs.
I. Equity and Liabilities		
1) Share holder fund		
Equity share capital	3,00,000	4,00,000
2) Reserve and surplus		
General reserve	50,000	60,000
Profit and loss account	30,000	50,000
3) Current Liabilities		
Sundry creditors	20,000	40,000
Total Liabilities	4,00,000	5,50,000
II. Assets		
Tangible fixed assets		
Land and Buildings	2,00,000	2,30,000
Plant and Machinery	80,000	1,00,000
Intangible fixed assets (Goodwill)	50,000	30,000
Current assets :		
Inventories (stock)	40,000	1,00,000
Trade receivable (Debtors)	20,000	60,000
Cash in hand	10,000	30,000
Total Assets	4,00,000	5,50,000

Adjustment :

- Tax paid during the year Rs. 20,000
- Depreciation on land and buildings Rs. 50,000

Prepare cash flow statement as per IAS 7.

11. Case study. (**Compulsory** question)

From the following information compute.

- Gross profit ratio
- Operating cost ratio
- Operating profit ratio
- Return on capital employed
- Stock turnover ratio

Sales Rs. 6,00,000

Cost of goods sold Rs. 4,00,000

Operating expenses Rs. 1,20,000

Stock Rs. 1,00,000

Capital employed Rs. 3,00,000.