



'समानो मन्त्रः समितिः समानी'

UNIVERSITY OF NORTH BENGAL

B.VOC. Programme 4th Semester Examination, 2023

DSC43-TOURISM AND HOSPITALITY MANAGEMENT (4.3)

MANAGERIAL ACCOUNTING AND FINANCE IN TOURISM

Time Allotted: 2 Hours

Full Marks: 60

The figures in the margin indicate full marks.

GROUP-A

Answer any *two* questions from the following

12×2 = 24

1. (a) List the users of Accounting Information.

2+10

(b) *Mr. S Agarwal* started a business entitled **Agarwal and Sons**. The transactions of the firm for the month of January, 2023 are given below:

January, 2023		Amount (₹)
1	Started Business with cash	2,00,000
	Bank	8,00,000
	Furniture (goods)	5,00,000
3	Bought furniture from Suman Bros.	2,00,000
6	Sold furniture to B. Bose	2,00,000
8	Bought furniture	1,80,000
10	Returned furniture to Suman Bros.	5,000
12	B. Bose returned furniture	20,000
14	Paid taxi fare	1,000
15	Sold to J. Sen furniture for Rs. 50,000 Less trade discount @ 10%	
17	Received commission from R. Das	1,500
18	Paid to Suman Bros. by cheque	1,00,000
20	Received a Cheque of Rs. 42,500 from J. Sen in full settlement of his account	
24	Received interest	1,000
26	Paid for postage stamps	500
28	Loan to Suresh	15,000
30	Paid rent by cheque	10,000
31	Paid salary	30,000
31	Paid for taxes	15,000

Journalise the above transaction in the books of the firm.

2. Discuss the major Accounting Concepts and Conventions. Explain the effect of entity concept and going concern concept on accounting and record keeping. 8+4
3. From the following Trial Balance of 'Make My Trip Company Ltd.' prepare a Trading Account and Profit & Loss A/c for the year ended 31.12.2022 and a Balance Sheet as at that date. 12

Trial Balance

Particulars	Dr (₹)	Particulars	Cr (₹)
Plant & Machinery	10,000	Goods Returned	2,000
Building	10,000	Sales	64,000
Furniture & Fittings	7,000	Sundry Creditors	56,000
Sundry Debtors	50,000	Loan	25,000
Cash in Hand	1,500	Capital	63,450
Cash at Bank	26,000		
Travelling Expenses	2,500		
Bad Debts	450		
Goods Returned	4,000		
Purchases	36,000		
Wages	9,000		
Salaries	9,000		
Office Rent	1,800		
Insurance	1,000		
Interest on Loan	3,000		
Office and General Expenses	1,200		
Stock on 1.1.2022	28,000		
Drawings	10,000		

Additional Information: (i) Closing Stock was valued at ₹50,000 (ii) Outstanding wages ₹3,000 (iii) Provision for Bad Debts at 5% on Debtors is to be created (iv) Depreciate Plant & Machinery at 5% p.a., Furniture & Fittings at 15% p.a., and Buildings at 2% p.a.

4. (a) Discuss the assumptions and limitations of break-even analysis. 5+(2+5)
- (b) What do you mean by Working Capital? State the determinants of Working Capital.

GROUP-B

5. Answer any **four** questions from the following: 6×4 = 24
- (a) The following balances are extracted from the books of Sarkar & Sons as on 31st March, 2023. You are required to prepare a Trial Balance therefrom: 6
- Capital ₹39,000; Stock on 1.4.22 ₹2,500; Household Premises ₹23,000; Furniture ₹6,750; Machinery ₹17,500; Purchases ₹39,450; Sales ₹65,310; Discount Received ₹235; Discount Allowed ₹270; Carriage Outwards ₹60; Freights ₹115; Sales Returns ₹750; Rates & Taxes ₹685; Rent Payable ₹265; Miscellaneous Expenses ₹830; Trade Creditors ₹11,380; Book Debts ₹17,000; Purchase Returns ₹190; Wages ₹8,840; Drawings ₹1,500; Bills Payable ₹570; Cash in hand ₹600; Bank Loan ₹2,900; Closing Stock ₹1,850.

- (b) What are the causes of depreciation? How should the depreciation be charged in the books of accounts? 3+3
- (c) What do you mean by Optimum Capital Structure? What are the determinants of Capital Structure? 2+4
- (d) Write a short note on the Tourism Finance Corporation of India. Also, highlight its objectives and functions. 6
- (e) Following is the Income Statement of Adi Travels Ltd for the year ended 31st Dec 2022. You are required to calculate: (i) Gross Profit Ratio; (ii) Operating Ratio; and (iii) Net Profit Ratio. 2×3 =6

Particulars		Amount (₹)
Sales		20,00,000
Less: Cost of Goods Sold		12,00,000
Gross Profits		8,00,000
Less: Operating Expenses		4,80,000
Operating Profits		3,20,000
Add: Non-Operating Income		48,000
Less: Non-Operating Expenses		16,000
Profit Before Tax		3,52,000
Tax @ 30%		1,05,600
Profits After Tax		2,46,400

- (f) A company sells a product at ₹20 a unit. Variable costs are ₹12 a unit and fixed costs ₹32,000 for a year. Assuming 10,000 units are budgeted to be sold in the coming year, you are required to calculate the total contribution to be earned, the P/V Ratio, and the budgeted profit. 2×3= 6

GROUP-C

6. Answer any *four* questions from the following: 3×4 = 12
- (a) What do you mean by Over-capitalisation and Under-capitalisation?
- (b) Differentiate between Single Entry System and Double Entry System of book-keeping.
- (c) What do you mean by Margin of Safety?
- (d) State the types of errors disclosed in a trial balance.
- (e) Briefly state the role of a Financial Manager.
- (f) What do you mean by Capital Budgeting?

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