

## **Association of Accounting Technicians of Sri Lanka**

## Level I Examination – July 2023

## **Suggested Answers**

## (101) FINANCIAL ACCOUNTING (FAC)

#### Association of Accounting Technicians of Sri Lanka

No.540,Ven. Muruththettuve Ananda Nahimi Mawatha, Narahenpita, Colombo 05.

Tel: 011-2-559 669

A publication of the Education and Training Division

#### ASSOCIATION OF ACCOUNTING TECHNICIANS OF SRI LANKA

## **Level I Examination - July 2023**

## (104) FINANCIAL ACCOUNTING

## **SUGGESTED ANSWERS**

Twenty (20) Compulsory Questions (Total 40 Marks)

**SECTION - A** 

## Suggested Answers to Question One:

- **1.1** (2)
- **1.2** (2)
- **1.3** (3)
- **1.4** (4)
- **1.5** (2)
- **1.6** (4)
- **1.7** (2)
- **1.8** (2)
- 1.9 (1)
- **1.10** (4)
- **1.11** True
- **1.12** False
- **1.13** True
- **1.14** True
- **1.15** False



#### 1.16.

- 1. To Keeping proper records of the business transactions.
- 2. To give an understanding on results of business operations
- 3. To give an understanding on financial position of the business
- 4. To give an understanding on liquidity level of the business
- 5. To protect properties
- 6. To make logical decisions
- 7. To comply with legal requirements

#### 1.17.

#### **Cash discount**

Cash discount means the amount deducted from the amounts receivable from a debtor or amounts payable to a creditor when a payment is made within the due period. The objective of cash discounts is to collect money within due period. Cash discounts are recorded in the books of accounts.

There are 2 types of cash discounts.

- 1. Discount Allowed
- 2. Discount Received

#### **Trade discounts**

Trade discount means the amount deducted from the listed price of a product at the time of purchase or sale and the main purpose of trade discounts is sales promotions. Trade discounts are not recorded in the books of accounts.

#### 1.18.

Substance over form is the concept that the financial statements and accompanying disclosures of a business should reflect the underlying realities of accounting transactions. So the transactions are accounted for and presented in accordance with their substance and economic reality and not merely their legal form.

#### 1.19. Professional competence

Members shall maintain expertise, technical knowledge and skills at the level required to perform their duties and responsibilities.

#### 1.20.

- 1. Speed of the system is very high.
- 2. Reliability of the generated reports is very high.
- 3. Accuracy of the information which is generated was very high.
- 5. Unnecessary staff can be reduced.
- 6. Analyzing capabilities are very high.
- 7. Mass Capacity of storage.
- 8. Easy to manage the entity and generate reports.
- 9. Entity can generate up-to-date reports.

(Total 40 marks)



(Total 40 Marks) SECTION - B

## Suggested Answers to Question Two:

## Chapter 3 - Prime Entry Books, Control Accounts and Trial Balance

(a)

#### **General Journal**

	Description		Debit	Credit
01	Suspense Account	Dr	18,000	
	Electricity Expense Account	Cr		18,000
	(Correcting the error of recording			
	electricity expense of 35,000 which is			
	recorded as Rs 53,000)			
02	Rent Payable Account	Dr	135,000	
	Rent Expenses Account	Cr		135,000
	(Correcting the error of recording rent		1	
	provision of Rs 135000 twice)			
03	Debtors Control Account	Dr	180,000	
	Sales Account	Cr		180,000
	(Correcting the error of Under casting of			
	sales day book by 180,000)			
04	Bank Overdraft Interest Account	Dr	2,500	
	Interest Income Account	Dr	2,500	
	Suspense Account	I CH I	\ \ \	5,000
	(Correcting the error of recording bank OD			
	interest of Rs 2500 to the interest income			
	Account)			
05	Computer Account	Dr	150,000	
	Repair and Maintenance Account	Cr		150,000
	(Correcting the purchase of computer			
	which was recorded in the repair and			
	maintenance expense Account)			
	Depreciation Account	Dr	7,500	
06	Accumulated Depreciation Account	Cr	7,330	7,500
	(Recording the Depreciation charge for the			, 11
	3 months period)			
	1 ,			

(06 marks)

Akmal Traders

Calculation of Adjusted profit for the year ended 31st of March 2023

Net Profit as per draft accounts		1,875,000
Add: Electricity	18,000	
Rent	135,000	
Sales	180,000	
Repair and Maintenance	150,000	483,000
		2,358,000
Less : Bank O/D Interest	2,500	
Interest Income	2,500	
Computer Depreciation	7,500	(12,500)
Adjusted Net Profit		2,345,500

(04 marks) (Total 10 marks)

## Suggested Answers to Question Three:

Chapter 4 - Part II - Manufacturing Cost Statements

# Shakthi Concrete Works Manufacturing Cost Statement For the year ended 31st March 2023

	Rs.	Rs.
Direct Material Cost SRILAN	ΚA	
Raw Material - Opening Stock		650,000
Add : Raw material - Purchases	4,250,000	
Carrying inwards	25,000	4,275,000
Cost of goods to be consumed		4,925,000
Less : Closing Raw Material Stock		(585,000)
Cost of raw material consumed		4,340,000
Direct Labour Cost		
Direct wages		1,200,000
		5,540,000
(+) Opening - Work in Progress	150,000	
(-) Closing - Work in Progress	(235,000)	(85,000)
Prime Cost		5,455,000
Overheads		
Rent (300,000 × 80%)	240,000	
Machine Repairs	105,000	

Transferred to Trading Account		8,501,900
Profit 18%		1,296,900
Total Manufacturing Cost		7,205,000
Depreciation on Plant & Machinery	120,000	1,750,000
Water (50,000 × 90%)	45,000	
Electricity (820,000 × 75%)	615,000	
Factory Manager's salary	625,000	

(10 marks)

## Suggested Answers to Question Four:

## Chapter 3 - Prime Entry Books, Control Accounts and Trial Balance

# Lasantha Traders Trial Balance as at 31st March 2023

(Rs.'000)

	Rs.	Rs.
Capital		2,800
Sales (3,250+4,200) (W1)		7,450
Purchases ( 5,000+800) (W2)	5,800	
Electricity (185 + 19)	204	
Electricity Expenses		19
Depreciation (500,000 × 20% × 3/12)	25	
Accumulated Depreciation		25
Salaries & Wages SRILA	A 1,800	
Pretty Cash ( W3)	10	
Cash in Hand	1,595	
Travelling Cost	50	
Staff Welfare	25	
Stationery	35	
Office Equipment	500	
Trade Debtors	1,450	
Trade Creditors		1,200
	11,494	11,494

١	A	•	1
1	V١	,	J

	Trade Debtors		(Rs.'000)
Sales	3,250	Cash	1,800
	E	3/C/D	1,450
	3,250		3,250

### W2

	Trade Creditors	
Cash	3,800 Purcha	ses 5,000
B/C/D	1,200	
	5,000	5,000

#### W3

	Pretty	(Rs.'000)	
Cash	120	Travelling Cost	50
		Staff Welfare	25
		Stationery	35
		B/C/D	10
	120		120

(10 marks)

# Suggested Answers to Question Five:

## (A).(a)

#### Adjusted Cash Control A/a

Adjusted Cash Control A/C			
336,000	Loan installments	25,000	
	Bank charges	1,500	
	Bank overdraft interest	12,100	
25,000	B/C/D	322,400	
361,000		361,000	
322,400			
	25,000 361,000	336,000 Loan installments  Bank charges  Bank overdraft interest  25,000  361,000	

(03 marks)

(b)

Balance as per cash book

Add:

Unpresented cheques

225,000
547,400

Less:

Unrealized cheques

(120,000)

Balance as per bank statement

427,400

(B)

- (1). Owner introduced a motor lorry worth of Rs.750,000 and Rs.1,250,000 in cash as initial capital to the business.
- (2). Purchased goods for Rs.950,000 on credit basis
- (3). Sold Rs.60,000 worth of inventory for Rs.90,000 on credit basis
- (4). Paid Rs. 150,000/- to an electricity bill or owner withdraw Rs.150,000 in cash for his personal use.
- (5). Pay Rs.200,000 in cash for creditors.



(05 marks) (Total 10 marks)

(02 marks)

(Total 20 Marks)

## Suggested Answers to Question Six:

## Chapter 4 - Preparation of Income Statement and Statement of Financial Position

(a)

# Imandi Beauty Centre Statement of Comprehensive Income For the year ended 31st March 2023

(Rs.'000)

For the year ended 31 IVI		(113. 000)
Sales		74,100
Cost of Sales:		
Opening Stock	1,750	
Purchases (52,000 + 900)	52,900	
	54,650	
Closing Stock	(6,750)	(47,900)
Gross Profit		26,200
Distribution Expenses :	1	
Bad Debts	155	
Transport	300	(455)
Administration Expenses		
Depreciation - Beauty Equipment	875	
- Furniture & Fittings	1,040	
Office Rent	2,400	
Water SRILAN	<b>∠ △</b> 150	
Electricity (1,650+78)	1,728	
Salaries and Wages	7,000	
Security Expenses	350	(13,543)
Finance Expenses		
Bank Loan Interest	200	(200)
Profit for the year		12,002

(11 marks)

# Imandi Beauty Centre Statement of Financial Position As at 31<sup>st</sup> March 2023

(Rs.'000)

	Cost	Accumulated Dep.	Carrying Value
Non-Current Assets			
Beauty Equipment ( W1)	3,500	1,500	2,000
Furniture & Fittings (W1)	5,700	1,440	4,260
	9,200	2,940	6,260
Current Assets			
Inventory		6,750	
Trade Receivables (3,500 – 155)		3,345	
Pre-Payments		200	
Cash in hand		75	10,370
Equity & Liabilities Equity Capital as at 1st April 2022 Additional Capital Profit for the year  Non-current Liabilities	2 CORILANK	1,540 900 12,002	<b>16,630</b> 14,442
Bank loan			560
Current Liabilities			
Trade Payables		1,050	
Other Payables		500	
Accrued Expenses		78	
Total Equity and Liabilities			16,630

### W1 - Depreciation

	Acc. Depreciation 1.4.2022	Charge for the year	Acc. Depreciation 31.03.2023
Beauty Equipment	625	875	1,500
Furniture & Fittings	400	1,040	1,440
	1,025	1,915	2,940

### **Depreciation Charge for the year**

Beauty Equipment	3,500 × 25%	=	875

Furniture & Fittings  $5,200 \times 20\%$  = 1040



(09 marks) (Total 20 marks)

#### **Notice:**

These answers compiled and issued by the Education and Training Division of AAT Sri Lanka constitute part and parcel of study material for AAT students.

These should be understood as Suggested Answers to question set at AAT Examinations and should not be construed as the "Only" answers, or, for that matter even as "Model Answers". The fundamental objective of this publication is to add completeness to its series of study texts, designs especially for the benefit of those students who are engaged in self-studies. These are intended to assist them with the exploration of the relevant subject matter and further enhance their understanding as well as stay relevant in the art of answering questions at examination level.



© 2021 by the Association of Accounting Technicians of Sri Lanka (AAT Sri Lanka). All rights reserved. No part of this document may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise without prior written permission of the Association of Accounting Technicians of Sri Lanka (AAT Sri Lanka).