

ASSOCIATION OF ACCOUNTING TECHNICIANS OF SRI LANKA

LEVEL I EXAMINATION - JULY 2022

(101) FINANCIAL ACCOUNTING

Morning [09.00 - 12.00]

No. of Questions : 06

No. of Pages

27-08-2022

: 10

Instructions to candidates (Please Read Carefully):

(1)Time: 03 hours.

(2) All questions should be answered.

- **Answers** should be in **one language**, in the **medium** applied for, in the **booklets** provided. (3)
- (4) Submit all workings and calculations. State clearly assumptions made by you, if any.
- (5) Use of Non-programmable calculators is only permitted.
- Action Verb Check List with definitions is attached. Each question will begin with an action verb excluding OTQ's. Candidates should answer the questions based on the definition of the verb given in the Action Verb Check List.
- (7)100 Marks.

SECTION A

Objective Test Questions (OTQs)

(Total 40 marks)

Question 01

(2)

(3)

(4)

Output

Input

Output

Saloct the most correct answer for question No. 1.1 to 1.10. Write the number of the selected

		your answer booklet with the number assig		•
1.1	Whi	ch one of the following is a qualitative char	acter	istic of financial information?
	(1)	Going Concern.	(2)	Relevance.
	(3)	Accrual Basis.	(4)	Historical Cost.
1.2	Whi	ch one of the following is not a Prime Entry	y Boo	k?
	(1)	Cash Book.	(2)	Purchase Day Book.
	(3)	General Ledger.	(4)	Sales Day Book.
1.3	Sele	ct from the following, the correct process o	f fina	ncial accounting:
	(1)	Input Output —	→	Process.

Input.

Output.

Process.

Process

Process

Input

1.4 The debit balance of cash book as at 31st March 2022 of **XYZ Ltd.** was Rs.225,000/- and it was different with bank statement's balance on that date. Unpresented cheques for payments as at 31st March 2022 was Rs.36,000/- and bank charges of Rs.5,000/- charged by the bank was not considered in the cash book.

The balance appeared in the bank statement as at 31st March 2022 was:

- (1) Rs.256,000/-. (2) Rs.184,000/-. (3) Rs.194,000/-. (4) Rs.266,000/-.
- **1.5 Ransi Traders** obtained a bank loan to expand the business. The correct double entry to record this transaction is:
 - (1) Debit bank loan account and credit cash account.
 - (2) Debit bank loan account and credit capital account.
 - (3) Debit cash account and credit bank loan account.
 - (4) Debit cash account and credit capital account.
- **1.6 Ranmira** invested Rs.1,000,000/- in cash to his sole proprietorship business as the additional capital.

Select from the following, the correct impact to the accounting equation regarding the above transaction:

	Assets (Rs.)	II	Capital (Equity) (Rs.)	+ Liabilities (Rs.)
(1)	+ 1,000,000	=		+ 1,000,000
(2)	+ 1,000,000	=	+ 1,000,000	
(3)	- 1,000,000	=	- 1,000,000	
(4)	- 1,000,000	=		- 1,000,000

- **1.7** Select the correct source document used by the seller for return of goods purchased by a buyer on credit:
 - (1) Purchase Order.

(2) Journal Voucher.

(3) Debit Note.

(4) Credit Note.

1.8 The following information was extracted from the books of **Rose Traders** a sole proprietorship for the year ended 31st March 2022:

	Rs.
Capital as at 01st April 2021	2,000,000
Drawing made by owner during the year	300,000
Profit for the year ended 31st March 2022	480,000
Liabilities as at 31st March 2022	600,000

Based on the above information, total assets as at 31st March 2022 was:

- (1) Rs.2,180,000/-. (2) Rs.2,600,000/-. (3) Rs.2,780,000/-. (4) Rs.3,380,000/-.
- **1.9** Which one of the following transactions affects to decrease in assets?
 - (1) A computer was purchased for Rs.200,000/- in cash for office use.
 - (2) Cost of goods taken by the owner of a business for his personal use was Rs.65,000/-.
 - (3) An amount of Rs.100,000/- was collected from a debtor.
 - (4) Stock costing worth of Rs.250,000/- was sold on credit for Rs.400,000/-.
- **1.10** "The financial statements are prepared on the assumption that an entity will continue in operation for the foreseeable future."

The accounting concept relating to the above statement is:

- (1) Going Concern concept.
- (2) Accrual concept.

(3) Entity concept.

(4) Periodic concept.

State whether each of the following statements from **1.11** to **1.15** is **True** or **False**. Write the answer (True/False) in your answer booklet with the number assigned to the question.

- **1.11** Purchase of an office equipment for office use on credit is recorded in the general journal.
- **1.12** It is required to record all the transactions and events of a business whether it can be measured in money or not.
- **1.13** General ledger is a component of the set of financial statements.
- **1.14** Valuing inventory at lower of cost or Net Realizable Value (NRV) is an example of prudence accounting concept.
- **1.15** Equity is an element directly related to the statement of income.

Write the answers for question No. **1.16** to **1.20** in your answer booklet with the number assigned to the question.

- **1.16** State two(02) types of source documents used in business entity.
- **1.17** List two(02) reasons why business ethics are important.
- **1.18** Define the term "an expense".
- **1.19** State two(02) examples for general accounting software.
- **1.20 Maheli Stores** acquired a machinery for Rs.800,000/- on 01st April 2020. Business's policy is to depreciate the machinery using the diminishing balance method at the rate of 20% per annum.

Calculate the depreciation charge for the year ended 31st March 2022.

	(02 marks each, Total 40	marks)
End of Section A		

SECTION B

(Total 40 marks)

Question 02

(A) You are given the impact of five (5) transactions to the accounting equation of a sole proprietorship below:

	Assets							Equity		Liabilities	
	Office Equipment	+	Inventory	+	Trade Debtors	+	Cash	II	(Capital)	+	Trade Creditors
(1)							+1,200,000	=	+1,200,000		
(2)			+150,000				(150,000)	=			
(3)							(40,000)	=	(40,000)		
(4)			(65,000)		+80,000			=	+15,000		
(5)	+100,000							=			+100,000

You are required to:

Identify the possible transaction that took place for each line items from (1) to (5) of the above accounting equation. (05 marks)

- (B) The Bank Statement of **Kavindu Stores** shows a favorable balance of Rs.390,000/- as at 31st March 2022 while cash control account shows a debit (favorable) balance of Rs.560,000/-. Following have been identified as reasons for the difference:
 - (1) Bank has recovered a loan installment of Rs.120,000/- on the loan obtained from the bank and it was not recorded in the cash book.
 - (2) Bank has reversed (credited) Rs.5,000/- in the bank statement to correct the over charged bank charges in the previous month. This was not recorded in the cash book.
 - (3) A cheque of Rs.180,000/- was deposited to the bank but not realized as at 31st March 2022.
 - (4) A cheque of Rs.125,000/- which was issued by **Kavindu** on 30th March 2022 was not presented for payment to the bank as at 31st March 2022.

You are required to:

Prepare the following:

(a) Adjusted Cash Control Account (Cash Book).

(03 marks)

(b) Bank Reconciliation Statement as at 31st March 2022.

(02 marks)

(Total 10 marks)

Question 03

Lassana Pots is a manufacturer of flowerpots and the following information was extracted from the books of **Lassana Pots** for the year ended 31st March 2022:

Description	Rs.
Raw Materials Purchased	3,800,000
Carriage Inwards of Raw Materials	350,000
Factory Manager's Salary	420,000
Direct Wages - Production Workers	700,000
Electricity	620,000
Water	400,000
Insurance on Factory	125,000
Depreciation - Plant & Machinery	250,000
Depreciation - Motor Lorry	120,000

The following additional information is also provided:

(1) Inventories are valued as follows:

(Rs.)

Description	As at 01st April 2021	As at 31st March 2022
Raw Material (At cost)	800,000	850,000
Work -in -Progress (Valued at Prime Cost)	235,000	Nil

(2) The following expenses should be apportioned as follows:

Expense	Expense Factory	
Electricity	80%	20%
Water	90%	10%

- (3) Motor lorry is used only for delivering raw materials to the factory.
- (4) An incentive of Rs.25/- is entitled by production workers for each produced pot other than direct wages. Total number of pots produced during the year was 10,000.
- (5) The manufactured pots are transferred to the trading division at a profit margin of 20% on cost of production.

You are required to:

Prepare the Manufacturing Cost Statement (Manufacturing Account) of **Lassana Pots** for the year ended 31st March 2022. (10 marks)

Question 04

Dusra Traders is a sole proprietorship started by **Murali** on 01st April 2021 investing Rs.7,000,000/- in cash as initial capital.

The following additional information was also provided:

(1) Cash Control Account (Cash Book) for the year ended 31st March 2022 was as follows:

Cash Control Account (Cash Book)

	DR (Rs.)		CR (Rs.)
Initial Capital Investment	7,000,000	Payments to Trade Creditors	1,800,000
Cash Sales	3,200,000	Cash Purchases	1,200,000
Receipts from Trade Debtors	2,400,000	Electricity and Water	300,000
		Office Rent	275,000
		Purchase of a Machinery (Purchased on 01st October 2021)	2,500,000
		Salaries and Wages	2,100,000
		Balance C/F	4,425,000
	12,600,000		12,600,000
Balance B/F	4,425,000		

(2) The following balances were appeared in the books of accounts as at 31st March 2022:

	Rs.
Trade debtors	950,000
Trade creditors	940,000
Electricity and water bills payables	29,000

- (3) The policy of the business is to provide depreciation on machinery at the rate of 20% per annum at cost on the straight line basis.
- (4) There were no inventory as at 31st March 2022.

You are required to:

Prepare the Trial Balance of **Dusra Traders** as at 31st March 2022.

(10 marks)

Question 05

Azar Traders is a curtain selling business located in Pettah. The Trial Balance as at 31st March 2022 of the **Azar Traders** prepared by an accounts executive was not agreed. However, the difference of Rs.45,000/- was credited to a Suspense Account and prepared the draft financial statements. **Azar Traders** is maintaining control accounts for Trade Receivables and Trade Payables.

The following errors were identified subsequently:

- (1) An amount of Rs.9,000/- paid for travelling expenses has been debited to salaries and wages account. This has been correctly recorded in the Cash Book.
- (2) A cash sales invoice worth of Rs.129,000/- has been correctly recorded in the cash book, but it has not been recorded in the sales account.
- (3) Payment of insurance premium of Rs.56,000/- has been recorded only in the cash book.
- (4) Total of the sales return day book was understated by Rs.8,000/-.
- (5) An interest expense of Rs.21,500/- charged as overdraft interest by the bank has been credited to interest income account. However, this has been correctly recorded in the cash book.
- (6) Cost of a computer purchased for Rs.120,000/- has been debited to computer maintenance account, while it was correctly recorded in the cash book.
- (7) Telephone expenses of Rs.15,000/- was debited twice in the telephone expenses account while corresponding credit entry was correctly recorded.

You are required to:

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(a) Journal entries to rectify the above errors. (07 marks)

(b) Suspense Account. (03 marks)

End of Section B (Total 10 marks)

SECTION C

(Total 20 marks)

Question 06

Thimira Traders is a sole proprietorship owned by **Thimira**. The Trial Balance of the **Thimira Traders** as at 31st March 2022 is as follows:

Thimira Traders Trial Balance as at 31st March 2022

(Rs.'000)

I Hai Dalance as at 51 march	(RS. 000)	
Description	Dr.	Cr.
Property, Plant and Equipment at Cost:		
Machinery	2,000	
Furniture and Fittings	800	
Accumulated Depreciation as at 01st April 2021:	·	
Machinery		400
Furniture and Fittings		320
Sales	·	202,000
Purchases	124,000	
Discounts Given	4,000	
Trade Receivables	20,200	
Trade Payables		3,000
Cash in hand	95	
Bank Overdraft		1,050
Inventory as at 01st April 2021	13,950	
Electricity	3,250	
Salaries and Wages	42,000	
Overdraft Interest	500	
Bank Loan Interest	1,100	
Travelling and Transport	7,200	
Office Rent	2,800	
Capital Account as at 01st April 2021		7,625
Bank Loan)	7,500
Total	221,895	221,895

The following additional information is also provided:

- (1) The closing Inventory as at 31st March 2022 was valued at cost of Rs.8,250,000/-.
- (2) On 01st April 2021, a lorry owned by **Thimira** was transferred to the business and the value of the lorry as at 01st April 2021 was Rs.1,000,000/-. However, this was not recorded in the books of accounts.
- (3) The policy of the business is to provide depreciation on the straight-line basis at cost as follows:

Machinery : 10% per annum

Furniture and Fittings : 20% per annum

Motor Vehicles : 25% per annum

- (4) On 01st April 2021, **Thimira Traders** entered into a new rent agreement for office premises. As per the new agreement, monthly rent is Rs.200,000/- and rent for the months of April and May 2022 was also paid during the year.
- (5) Electricity bill of Rs.85,000/- for the month of March 2022 has not been paid by 31st March 2022.
- (6) **Thimira** has decided to write off Rs.200,000/- due from **ABC (Pvt) Ltd** as bad debt.

You are required to:

Prepare the following:

(a)	Statement of Comprehensive Income for the year ended 31st March 2022.	(11 marks)

(b) Statement of Financial Position as at 31st March 2022. (09 marks)

(Total 20 marks)

_____ End of Section C _____

ACTION VERBS CHECK LIST

Level of Competency	Description	Action Verbs	Verb Definitions
Knowledge (1)	Recall Facts	Draw	Produce a picture or diagram.
		Relate	Establish logical or causal connections.
	and Basic	State	1 0
	Concepts.	Identify	
		List	Write the connected items.

Level of Competency	Description	Action Verbs	Verb Definitions
	Ermlain 0	Recognize	Show validity or otherwise, using knowledge or contextual experience.
Comprehension	Explain & Elucidates	Interpret	Translate into understandable or familiar terms.
(2)	Ideas and Information.	Describe	Write and communicate the key features.
	illioi mation.	Explain	Make a clear description in detail using relevant facts.
		Define	Give the exact nature, scope or meaning.

Level of Competency	Description	Action Verbs	Verb Definitions
		Reconcile	Make consistent / compatible with another.
		Graph Represent by graphs.	Represent by graphs.
	II d A dt	Assess	Determine the value, nature, ability or quality.
Application (3)	Use and Adapt Knowledge in	Solve	Find solutions through calculations and/or explanation.
	New Situations.	Prepare	Make or get ready for a particular purpose.
		Demonstrate	Prove or exhibit with examples.
		Calculate	Ascertain or reckon with mathematical computation.
		Apply	Put to practical use.

Level of Competency	Description	Action Verbs	Verb Definitions
		Communicate	Share or exchange information.
		Outline	Make a summary of significant features.
Analysis (4)	Draw Connections	Contrast	Examine to show differences.
11111119515 (1)	Among Ideas	Compare	Examine to discover similarities.
	and Solve Problems.	Discuss	Examine in detail by arguments.
		Differentiate	Constitute a difference that distinguishes something.
		Analyze	Examine in details to find the solution or outcome.