

ASSOCIATION OF ACCOUNTING TECHNICIANS OF SRI LANKA

LEVEL III EXAMINATION - JULY 2021

(301) FINANCIAL REPORTING

• Instructions to candidates (Please Read Carefully):

(1) *Time Allowed:* Reading : 15 minutes

Writing : 03 hours

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

SECTION A

(Total 20 marks)

Question 01

Both financial and non-financial information plays a key role in business decision making.

You are required to:

(a) **List** three(03) non-financial information included in an Annual Report of a listed company.

(03 marks)

(b) State the main objective of Integrated Reporting.

(02 marks) (Total 05 marks)

Question 02

Securities and Exchange Commission of Sri Lanka was established in 1987 and it is the main regulatory body of Colombo Stock Exchange.

You are required to:

- (a) List two(02) objectives for establishing the Securities and Exchange Commission of Sri Lanka.
 (02 marks)
- (b) **State** three(03) duties and functions of Securities and Exchange Commission of Sri Lanka.

(03 marks) (Total 05 marks)

23-10-2021 Morning [08.45 - 12.00]

No. of Pages : 11 No. of Questions : 10

The conceptual framework of financial reporting deals with the objective of financial reporting, the qualitative characteristics of useful financial information, the definitions, recognition & measurement of the elements and concepts of capital & capital maintenance.

You are required to:

- (a) **Differentiate** the "Financial Capital Maintenance Concept" from the "Physical Capital Maintenance Concept". (03 marks)
- (b) **State** the underlying assumption in preparing the financial statements. (02 marks) (Total 05 marks)

Question 04

ABC (Pvt) Ltd., a medium scale enterprise which follows Sri Lanka Accounting Standards for Small and Medium Sized Enterprises (SMEs) has prepared the draft financial statements for the year ended 31st March 2021.

However, the following concerns were observed in the financial statements:

- (1) Borrowing cost which is applicable for the construction of the building has been capitalized to cost of that building.
- (2) Inventories are valued at cost or Net Realizable Value whichever is less.
- (3) The useful lifetime of office equipment has been changed during the year. Impact of this has been adjusted for prior years retrospectively.

You are required to:

Explain the validity of each of the above accounting treatments as per the Sri Lanka AccountingStandards for Small and Medium Sized Enterprises (SMEs).(05 marks)

End of Section A =

The Statements of Financial Position of **Enrich Foods (Pvt) Ltd.** as at 31st March 2021 and 31st March 2020 are given below:

Statements of Financial Position (Rs.'000)			
As at 31 st March	2021	2020	
Assets:			
Non-Current Assets:			
Property, Plant and Equipment	18,500	14,000	
Accumulated Depreciation	(3,250)	(2,200)	
Carrying Value	15,250	11,800	
Current Assets:			
Inventories	3,100	3,800	
Trade Receivables	2,700	2,240	
Cash and Cash Equivalents	500	2,100	
	6,300	8,140	
Total Assets:	21,550	19,940	
Equity and Liabilities:			
Equity:			
Stated Capital	10,000	10,000	
Retained Earnings	4,200	2,700	
	14,200	12,700	
Non-Current Liabilities:			
Long Term Loans	2,050	2,450	
Employee Benefits (Provision for Gratuity)	2,400	2,100	
	4,450	4,550	
Current Liabilities:			
Trade Payables	2,020	1,640	
Short Term Loan	250	250	
Interest Payable	220	380	
Income Tax Payable	410	420	
	2,900	2,690	
Total Equity and Liabilities	21,550	19,940	

Enrich Foods (Pvt) Ltd.

The following additional information is also provided:

- (1) During the year, the company has acquired a land. Other than that no additions or disposals of Property, Plant and Equipment were taken place.
- (2) Interest expense on loans for the year was Rs.300,000/-.
- (3) During the year, the company paid an interim dividend of Rs.200,000/- to its ordinary shareholders.
- (4) Income tax expenses for the year ended 31st March 2021 was Rs.190,000/-.
- (5) No payments for gratuity were made during the year.

You are required to:

Preparethe Statement of Cash Flows for Enrich Foods (Pvt) Ltd. for the year ended31st March 2021 using indirect method.(10 marks)

Question 06

(a) Macro Technologies Ltd. (MTL), is engaged in selling of all-purpose softwares and providing service maintenance. On 01st April 2020, MTL entered into a contract with ABC (Pvt) Ltd. to supply an inventory management software with maintenance service of 2 years for Rs.600,000/-. The market price of the software is Rs.300,000/- and service maintenance charge is Rs.10,000/- per month, if it sells separately.

You are required to:

Prepare accounting entries relevant for years ended 31st March 2021 and 31st March 2022 of **MTL** for the recognition of revenue as per SLFRS 15 - Revenue from Contracts with Customers. (06 marks)

(b) The following balances were appeared in the books of **Sanka Ltd.** as at 01st April 2020:

	Rs.
Machinery Account	10,000,000
Accumulated Depreciation - Machinery	4,000,000

The above machinery account consists of one machinery. It was estimated that the useful life of the machinery as 10 years at the time of acquisition of the machinery. However, following a review of the useful life of the machinery on 01^{st} April 2020, it was revealed that the remaining useful life of the machinery as 8 years as at 01^{st} April 2020. **Sanka Ltd.** depreciates the machinery on the straight line basis at cost.

You are required to:

Calculate the depreciation charge of the machinery for the year ended 31st March 2021 as per LKAS-08: Accounting Policies, Changes in Accounting estimates and errors. (04 marks) (Total 10 marks)

- (a) Explain the term "a Qualifying Asset" as per LKAS 23 Borrowing Cost with two(02) examples for qualifying assets.
 (04 marks)
- (b) On 01st July 2020, Salma Ltd. started construction of a new factory building. For this purpose, the company issued 100,000 debentures at Rs.100/- each on 01st April 2020. Interest is to be paid annually at the rate of 10% per annum on debentures.

In addition, on 01st April 2020, the company obtained a long term loan of Rs.5 million for construction of this building from **ABC bank**, at the interest rate of 12% per annum which is payable in 10 years with one-year grace period for repayment of capital.

During the year ended 31st March 2021, the company has utilized Rs.12,000,000/- for the construction of the building and the construction was in progress as at 31st March 2021. Balance amount from loan and debentures have been invested temporary on a fixed deposit and earned an interest of Rs.160,000/- during the year.

You are required to:

Calculate the borrowing cost to be capitalized under the Work-in-Progress (WIP) of the
building as at 31st March 2021.(06 marks)

(Total 10 marks)

End of Section B

The following trial balance was extracted from the books of **Nazeen Ltd.** as at 31st March 2021:

Nazeen Ltd. Trial Balance as at 31st Marc	h 2021	(Rs.'000)	
	Dr.	Cr.	
Property, Plant and Equipment at Cost:			
Land & Building (Cost of land - Rs.25 million)	37,500		
Plant and Machinery	6,250		
Motor vehicle	9,600		
Accumulated Depreciation as at 01st April 2020:			
Building		7,500	
Plant & Machinery		3,750	
Motor vehicle		5,000	
Inventory as at 31st March 2021	8,920		
Trade Receivables	14,180		
Advance Account	2,806		
Pre-payments	1,200		
Cash in Hand and at Bank	805		
Bank Loan		3,600	
Employee Benefits (Provision for Gratuity)		1,250	
Trade Payables		6,800	
Income Tax Payable as at 01st April 2020		720	
Allowance for Trade Receivables		3,000	
Cash Received on disposal of Motor vehicle		4,500	
Cost of Sales / Sales	67,760	100,400	
Directors' Fees	1,200		
Audit Fees	270		
Other Administration Expenses	10,240		
Distribution Expenses	7,210		
Interest Expenses	718		
Income Tax paid	2,000		
Interim Dividend Paid	1,000		
Stated Capital (700,000 Ordinary Shares)		7,000	
Retained Earnings as at 01 st April 2020		28,139	
	171,659	171,659	

The following additional information is also provided:

(1) Property, Plant and Equipment are to be depreciated on the straight-line basis at cost. The useful life of the assets is as follows:

Buildings		50 years
Plant and Machinery	:	05 years
Motor vehicles	:	05 years

- (2) Motor vehicle recorded in the ledger for Rs.9.6 million at cost had been disposed for Rs.4.5 million on 31st December 2020, but it is not updated in the ledger accounts yet except the entry on cash received on disposal. The sale proceeds of this vehicle is recorded in the cash received on disposal of motor vehicle account.
- (3) A new motor vehicle was purchased during the year under a finance lease on 01st April 2020. Fair value of the leased motor vehicle was Rs. 5 million and the lease term is 5 years. Annual lease Installment of Rs.806,000/- should be settled on 31st March each year. Implicit interest rate is 11% per annum. The ownership of the Motor vehicle is transferred to Nazeen Ltd. at the end of lease term. Down payment made on the motor vehicle of Rs.2 million and 01st installment of Rs.806,000/- have been recorded in the advance account. Other than that no entries were made in the books of account in this regard.
- (4) Pre-payment account consists of the rent paid in advance for the calendar year 2021. Monthly rent is Rs.100,000/-.
- (5) The following expenses have not been accrued / provided as at 31st March 2021 in the books of accounts:
 - Internet and telephone bills for the month of March 2021 Rs.55,000/-
 - Gratuity Provision for the year of Rs.500,000/-
- (6) $\frac{1}{2}$ of the bank loan balance as at 31^{st} March 2021 should be settled in the year 2021/22.
- (7) As at 31st March 2021, there was a customer who had an outstanding balance of Rs.2.5 million was overdue for more than 360 days. This amount was already provided in the accounts. However, an amount of Rs.2.2 million was settled by the customer in April 2021 and the balance was decided to write-off as bad debts during the year ended 31st March 2021.
- (8) Tax liability for the year of assessment 2020/21 was estimated as Rs.1.5 million.
- (9) The board of directors of the company approved the financial statements for issue on 30th May 2021.

You are required to:

Prepare the following, for **Nazeen Ltd.** in a form suitable for publication:

(a)	Statement of Profit or Loss and Other Comprehensive Income (Comprehen	isive Income
	Statement) for the year ended 31^{st} March 2021.	(10 marks)
(b)	Statement of Financial Position as at 31 st March 2021.	(09 marks)

- (c) Statement of Changes in Equity for the year ended 31st March 2021. (02 marks)
- (d) Statement showing movement of Property, Plant and Equipment for the year ended 31st March 2021. (04 marks) (Total 25 marks)

The following statements of Comprehensive Income were extracted from **Sindu Ltd. (SDL)** and **Bindu Ltd. (BDL)** for the year ended 31st March 2021:

Statements of Comprehensive Income		(Rs.'000)
	SDL	BDL
Sales	57,400	13,602
Cost of Sales	(36,200)	(7,248)
Gross Profit	21,200	6,354
Other Income:		
Consultancy Service Income	300	-
Other Income	1,200	1,000
Expenses:		
Distribution Expenses	(7,200)	(1,170)
Administration Expenses	(4,680)	(2,580)
Finance Expenses	(690)	(210)
Profit Before Tax	10,130	3,394
Income Tax	(180)	(30)
Profit for the Year	9,950	3,364

The following additional information is also provided:

- (1) SDL acquired 80% of the ordinary share capital of BDL on 01st April 2020 for Rs.42 million. On that day, the fair value of the identifiable net assets of BDL was Rs.45 million, and fair value of the non-controlling interest was Rs.6 million.
- (2) During the year, BDL has sold goods costing of Rs.8 million to SDL at a profit margin of 25% on cost. As at 31st March 2021, inventory worth of Rs.4 million remained unsold at the store of SDL.
- (3) During the year, **SDL** has provided consultancy services to **BDL** at Rs.25,000/- per month.
- (4) On 01st April 2020, BDL sold a machinery to SDL for Rs.4,000,000/-, which had a carrying value of Rs.3,000,000/- in BDL's books on that date. The remaining useful life of the machinery as at 01st April 2020 was 5 years.

You are required to:

- (a) **Calculate** the goodwill arising from the consolidation. (04 marks)
- (b) **Prepare** the Consolidated Comprehensive Income Statement for the year ended 31st March 2021. (09 marks)

(Total 13 marks)

The following Financial Statements have been extracted from the books of **Alex PLC** for the years 2020/21 and 2019/20:

	Rs.'000
Sales	378,500
Cost of Sales	(265,900)
Gross Profit	112,600
Other Income	14,650
	127,250
Expenses:	
Distribution Expenses	(24,780)
Administration Expenses	(49,540)
Finance Expenses - Interest on Loans	(8,200)
Profit Before Tax	44,730
Income Tax	(950)
Profit for the Year	43,780

Alex PLC Statement of Comprehensive Income For the year ended 31st March 2021

Alex PLC
Statements of Financial Position

(Rs.'000)

	As at 21st Marsh 2021		As at 21st March 2020	
	As at 31 st March 2021		As at 31 st March 2020	
Assets:				
Non-Current Assets:				
Property, Plant and Equipment at carrying value		169,800		100,500
Current Assets:				
Inventory	29,000		32,500	
Trade Receivables	39,000		38,200	
Other Receivables	2,500		3,000	
Cash and Cash Equivalent	4,200	74,700	18,500	92,200
Total Assets:		244,500		192,700
Equity and Liabilities:				
Equity:				
Stated Capital	90,000		90,000	
Retained Earnings	78,000	168,000	39,500	129,500
Non-Current Liabilities:				
Long Term Loan	18,000		12,000	
Employee Benefits	16,500	34,500	20,500	32,500
Current Liabilities:				
Trade Payables	34,000		29,600	
Income Tax Payable	500		400	
Accrued Expenses	7,500	42,000	700	30,700
Total Equity and Liabilities		244,500		192,700

The following industry averages for the year 2020/21 have also been identified:

Gross Profit Ratio	35%
Net Profit Ratio	12%
Current Ratio	2.5 : 1
Debtors' Collection Period	45 Days
Inventory Residence Period	40 Days
Interest Cover	5 Times

Assume that all sales are made on credit basis.

You are required to:

- (a) **Compute** the following ratios based on the above information for the financial year ended / as at 31st March 2021:
 - (i) Gross Profit Ratio.
 - (ii) Net Profit Ratio.
 - (iii) Current Ratio.
 - (iv) Debtors' Collection Period.
 - (v) Inventory Residence Period.
 - (vi) Interest Cover.

(06 marks)

(b) Analyze the performance of Alex PLC for the year ended / as at 31st March 2021 considering the industry averages identified above. (06 marks) (Total 12 marks)

End of Section C

ACTION VERBS CHECK LIST

Level of Competency	Description	Action Verbs	Verb Definitions
		Draw	Produce a picture or diagram.
Recall Facts	Relate	Establish logical or causal connections.	
Knowledge (1)	and Basic	State	Express details definitely or clearly.
Concepts.	Identify	Recognize, establish or select after consideration.	
		List	Write the connected items.

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

Level of Competency	Description	Action Verbs	Verb Definitions
Application (3)	Use and Adapt Knowledge in New Situations.	Reconcile	Make consistent / compatible with another.
		Graph	Represent by graphs.
		Assess	Determine the value, nature, ability or quality.
		Solve	Find solutions through calculations and/or explanation.
		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
Analysis (4)	Draw Connections Among Ideas and Solve Problems.	Communicate	Share or exchange information.
		Outline	Make a summary of significant features.
		Contrast	Examine to show differences.
		Compare	Examine to discover similarities.
		Discuss	Examine in detail by arguments.
		Differentiate	Constitute a difference that distinguishes something.
		Analyze	Examine in details to find the solution or outcome.