

ASSOCIATESHIP EXAMINATION LEVEL III FINANCIAL REPORTING, PLANNING AND ANALYSIS [OLD SYLLABUS] APRIL 2025

N.B.

- 1. Read carefully the instructions on the cover of the answer booklet.
- 2. The total number of questions in this paper is SIX (6).
- 3. Answer FOUR (4) questions as follows: SECTION A – ONE COMPULSORY question (40 marks) SECTION B – THREE questions (20 marks each)
- 4. Marks allotted are shown in brackets.
- 5. Silent, non-programmable electronic calculators may be used in this examination. Whether or not candidates use them, it is in their interest to show the basic figures from which their calculations are made.
- 6. No other aids such as books, dictionaries, papers or mathematical tables are permitted in this examination.
- 7. Time allowed: **THREE HOURS**
- 8. <u>Additional 15 minutes of reading time</u> is allowed at the beginning of the examination during which time candidates may write on this paper but **NOT** in the answer booklet.
- Candidates must ensure that they answer questions in the appropriate answer booklets and NOT on loose sheets which may be used only as supplementary sheets. Such answers will be cancelled.
- 10. DO NOT WRITE YOUR NAME ON THE ANSWER BOOKLET.
- 11. DO NOT OPEN THIS QUESTION PAPER UNTIL INSTRUCTED TO DO SO.

SECTION A – COMPULSORY

QUESTION 1 A

The Accountant of Alpha Technology Solutions Limited was informed by the CEO to prepare the financial statement for the year. He has managed to prepare the Income Statement and the Statement of Financial Position from the available information and has asked you to assist in the preparation of the Cashflow Statement.

ALPHA TECHNOLOGY SOLUTIONS LIMITED STATEMENT OF FINANCIAL POSITION AS AT 31ST DECEMBER, 2021

	2021	2020
	GHS	GHS
NON-CURRENT ASSETS		
Property, Plant and Equipment	438,631	428,210
Fixed Deposit	-	400,000
Total Non-Current Assets	438,631	828,210
CURRENT ASSETS		
Inventories	2,284,401	2,409,650
Accounts Receivable	2,712,529	1,368,010
Cash on Hand and Bank	642,951	2,177,519
Total Current Assets	5,639,881	5,955,179
TOTAL ASSETS	6,078,512	6,783,389
	0,070,312	0,700,500
LIABILITIES AND SHAREHOLDERS' EQUITY NON-CURRENT LIABILITIES		
Loans	115,484	115,484
Deferred Tax	18,127	22,110
Total Non-Current Liabilities	133,611	137,594
CURRENT LIABILITIES		
Accounts Payable	1,843,574	2,869,489
Current Tax	30,512	129,464
Total Current Liabilities	1,874,086	2,998,953
Total Liabilities	2,007,697	3,136,547
SHAREHOLDERS' EQUITY	_,001,051	0,200,017
Stated Capital	1,240,000	1,240,000
Retained Earnings	2,830,815	2,406,842
Total Shareholders' Equity	4,070,815	3,646,842
TOTAL LIABILITIES AND	,,	-,,
SHAREHOLDERS' EQUITY	6,078,512	6,783,389

ALPHA TECHNOLOGY SOLUTIONS LIMITED STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 31ST DECEMBER. 2021

	2021	2020
	GHS	GHS
Revenue	11,180,208	12,957,649
Direct Cost	(7,446,676)	(9,703,650)
Gross Profit	3,733,532	3,253,999
Other Income	-	23,436
Administrative Expenses	(3,168,234)	(2,483,480)
Operating Profit	565,298	793,955
Income Tax Expense	(141,325)	(198,489)
Profit/(Loss) After Taxation	423,973	595,466

You have been given the following information.

- 1. The Depreciation charge for the year is GHS 158, 235.
- 2. Taxes paid amounted to GHS 244,260

Required:

Prepare the Statement of Cashflow for the year ended 31st December 2021 in accordance with IAS 7 *Statement of Cash Flows*

[Total: 20 marks]

QUESTION 1 B

i. Two (2) of the qualitative characteristics of information contained in the IASB's Conceptual Framework for Financial Reporting are "understandability" and "comparability".

Required:

Explain the meaning and purpose of the above characteristics in the context of Financial Reporting and discuss the role of "consistency" within the characteristics of "comparability" in relation to changes in Accounting Policy.

(8 marks)

ii. The accounting treatment of investment properties is prescribed by IAS 40 *Investment Property*.

Required:

- a) Define "investment property" under IAS 40 and explain why its accounting treatment is different from that of "owner-occupied property". (3 marks)
- b) Explain how the treatment of an "investment property" carried under the fair value model differs from an "owner-occupied property" carried under the revaluation model. (4 marks)

c) State five (5) disclosure requirements of Investment Property under IAS 40. (5 marks) [Total: 20 marks]

SECTION B – ANSWER ANY THREE QUESTIONS

QUESTION 2

The Shareholders of All Properties Ltd who are real estate developers are seeking to enter the appliance retail industry and are in advanced negotiation with Shareholders of Ayariga Ltd to acquire 70% shares in that company. The following financial information is provided for Ayariga Ltd:

- Number of Ordinary Shares = 10 million
- Net Assets per Share = GHS 15
- Earnings per Share = GHS 20
- Price Earnings Ratio (P/E) = 12

A finance consultant who was hired to perform due diligence review recommended the following:

- 1. Fixed Assets included in the Net Assets were overstated by GHS 6 million
- 2. A key customer who owes GHS 4 million has gone bankrupt and debt considered irrecoverable. Provision of GHS 3 million is made for a Tax Liability.
- 3. There is a lawsuit filed by the Ghana Standards Authority against Ayariga Ltd with estimated damages of GHS 4 million. The company lawyers estimate that they are certain of an impending loss in the case following key evidence produced by the Ghana Standards Authority.
- 4. All Properties Limited's cost of Capital is 16% and a Risk Premium of 4% is added in the valuation of Ayariga Ltd to take care of additional Operational Risk.
- 5. The Finance Manager provided a statement showing Projected Cash Inflows for the next five (5) years as follows:

Year	(GHS)
1	120 million
2	60 million
3	150 million
4	200 million
5	110 million

Required:

- a) Advise shareholders of All Properties Ltd on how much to pay for 70% of the shares of Ayariga Ltd using the following Valuation Methods:
 - i. Price Earning (P/E) Ratio. (4 marks)

- ii. Balance Sheet Valuation Basis. (5 marks)
- iii. Cashflow Valuation. (5 marks)
- b) Explain three (3) reasons Business Valuation is undertaken in the corporate environment. (6 marks)

[Total: 20 marks]

QUESTION 3

"IFRS 10 Consolidated Financial Statements outlines the requirements for the preparation and presentation of Consolidated Financial Statements, requiring entities to consolidate entities it controls."

Required:

- a) Define "Control" in accordance with **IFRS 10** Consolidated Financial Statements. (2 marks)
- b) Identify and explain the three (3) elements of control of an investor over investees in accordance with **IFRS 10** *Consolidated Financial Statements.* (6 marks)
- c) Define the following in accordance with **IFRS 10** *Consolidated Financial Statements.*
- i. Subsidiary
- ii. Non-Controlling Interest
- iii. Parent
- iv. Group
- v. Consolidated Financial Statements
- vi. Relevant Activities

(12 marks)

[Total: 20 marks]

QUESTION 4

As the Credit Officer for TCB Bank, Alpha Technology Solutions Limited has submitted its Financial Statements as part of the process to secure a loan of GHs 5 million.

Required:

- a) Compute the following Ratios for 2021 and 2020.
 - i. Net Profit Margin
 - ii. Asset Turnover
- iii. Current Ratio
- iv. Receivable Collection Period
- v. Debt to Equity (10 marks)

b) Write a Report to the Head of Credit analyzing the performance of the company for the years 2020 and 2021. Your report should explain in detail the ratios and analyse them in relation to the previous year.

(10 marks)

[Total: 20marks]

ALPHA TECHNOLOGY SOLUTIONS LIMITED STATEMENT OF FINANCIAL POSITION AS AT 31ST DECEMBER, 2021

NON-CURRENT ASSETS Property, Plant and Equipment		2021 GHs	2020 GHs
Property, Plant and Equipment	NON-CURRENT ASSETS	GIIS	GIIS
Fixed Deposit		438 631	428 210
Total Non-Current Assets 438,631 828,210 CURRENT ASSETS Inventories 2,284,401 2,409,650 Accounts Receivable 2,712,529 1,368,010 Cash on Hand and Bank 642,951 2,177,519 Total Current Assets 5,639,881 5,955,179 TOTAL ASSETS 6,078,512 6,783,389 LIABILITIES AND SHAREHOLDERS' EQUITY NON-CURRENT LIABILITIES Loans 115,484 115,484 Deferred Tax 18,127 22,110 Total Non-Current Liabilities 133,611 137,594 CURRENT LIABILITIES 1,843,574 2,869,489 Current Tax 30,512 129,464 Total Current Liabilities 1,874,086 2,998,953 Total Liabilities 2,007,697 3,136,547 SHAREHOLDERS' EQUITY Stated Capital 1,240,000 1,240,000 Retained Earnings 2,830,815 2,406,842 Total Shareholders' Equity 4,070,815 3,646,842 TOTAL LIABILITIES AND	- ·	-	•
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SHAREHOLDERS' EQUITY 6,078,512 6,783,389	TOTAL LIABILITIES AND		
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ALPHA TECHNOLOGY SOLUTIONS LIMITED

STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 31ST DECEMBER, 2021

	2021	2020
	GHS	GHS
Revenue	11,180,208	12,957,649
Direct Cost	(7,446,676)	(9,703,650)
Gross Profit	3,733,532	3,253,999
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Operating Profit	565,298	793,955
Income Tax Expense	(141,325)	(198,489)
Profit/(Loss) After Taxation	423,973	595,466

QUESTION 5

The Management of Cashpoint Ltd. has prepared its Functional Budgets for 2023 and the Management Accountant has gathered the following information for the preparation of the Cash Budget and the Master Budget.

- a. Creditors to give one-month credit.
- b. General Expenses GH¢2,000/month.
- c. Salaries and Wages GH¢25,345/month.
- d. Depreciation on Motor Car to be 10% per annum.
- e. Rent GH¢5,000/month to be paid one month in arrears.
- f. Motor Car to be acquired in April 2023, cost GH¢150,000.
- g. Purchasing of merchandise to be so arranged that sufficient quantity will be purchased to meet each month's sales. Cost/unit is $GH \not\in 16.00$.
- h. For 2023, Debtors are to settle their debts in the second month following the month after that in which sales take place.
- i. Sales in December 2022 (receipts expected in January 2023) is GH¢120,000.
- j. Sales (Units): 7,000/month for the first two months and 9,000 units/month for the rest of the year.

- k. Selling Price: GH¢20/unit for the first month and GH¢24/unit for the rest of the year.
- l. Cash/Bank Balance at 31/12/22 is expected to be GH¢16,000 and the balance at the end of every month next year should not be less than GH¢20,000.

Required:

Prepare a Cash Budget for Cashpoint Ltd for the year 2023. [Total: 20 marks]

QUESTION 6

The Companies Act 2019 (Act 992) was enacted to, among other things, improve the Corporate Governance Framework of Ghanaian companies.

Required:

Identify and explain in detail **FIVE** (5) Corporate Governance Mechanisms introduced by the Companies Act, 2019 (Act 992) to improve Corporate Governance in Ghana.

[Total: 20 marks]