

# CERTIFIED PUBLIC ACCOUNTANT FOUNDATION LEVEL 1 EXAMINATION F1.3: FINANCIAL ACCOUNTING

DATE: TUESDAY 27, MAY 2025

# **INSTRUCTIONS:**

- 1. Time Allowed: **3 hours 15 minutes** (15 minutes reading and 3 hours writing).
- 2. This examination has two sections: A & B.
- 3. Section A has one compulsory question.
- 4. Section **B** has **four questions** and only **three questions** are to be attempted.
- 5. Marks allocated to each question are shown at the end of the question.
- 6. Show all workings where applicable.
- 7. Any assumptions made must be clearly and concisely stated.
- 8. The question paper should not be taken out of the examination room.

# **SECTION A**

#### **QUESTION ONE**

- a) What is the difference between financial accounting and management accounting? (2 Marks)
- b) Generally Accepted Accounting Principles (GAAP) is a technical accounting term that encompasses the conventions, rules and procedures necessary to define accepted accounting practice at a particular time. It includes not only broad guidelines of general application, but also detailed practices and procedures. These conventions, rules and procedures provide a standard by which to measure financial presentations. GAAPs are mainly driven from countries' company laws, local and international standards, stock exchange requirements, the International Framework for the preparation and presentation of financial statements.

#### Required:

#### Identify and explain main 4 GAAPs assumptions?

(8 Marks)

c) The trial balance below was extracted from books of Gakwaya & Sons Ltd as at 31st October 2023

Particulars MAY2025 ICPARMAY2025 ICPARMAY202	FRW"000"	FRW"000"
Buildings PARMAY2025 CPARMAY2025 CPARMAY20	90,000	RMAY2025 ICPARMAY
Motor Vehicle Ay20251CPARMAY20251CPARMAY20251CFARMAY20	99,000	RMAY2025 ICPARMAY
Furniture PARMAY2025ICPARMAY2025ICPARMAY2025ICFARMAY20	9,200	RMAY2025 ICPARMAY
Share capital MAY2025ICPARMAY2	RMAY2025 ICPARMAY2025IC PA	125,000
Inventory as at 01/11/2022 MAY2025 CPARMAY2025 CPARMAY	34,600	RMAY2025 ICPARMAY
Receivables and Payables MAY2025 CPARMAY2025 CPARMAY20	WAY2022 CPAR 44,000	28,500
Bad debts PARMAY2025ICPARMAY20	RMAY2022 CPARMA1,250	RMAY2025 ICPARMAY
Allowance for bad debts ARMAY2025 CPARMAY2025 C	RMAY2025 ICPARMAY2025ICPA	RMAY2025 2,000
Purchases and Sales	54,750 A	RMAY202 154,500
Returns CPARMAY2025ICPARMAY2025ICFAI	RMAY2022 PARM 2,000	RMAY2025 1,250
Bank 25 ICPARMAY 2025 ICPARMAY	RMAY2025 IUFARMAY2025 I PA	28,500
Advertisements Av 2025 CPARMAY	4,500	RMAY2025 ICPARMA
Interest income on the term deposit account	RMAY2025 ICPARMAY2025 ICPARMAY2	3,750
Salary and wages expenses MAY2025 CPARMAY2025 CPARMAY2	33,000	RMAY2025 ICPARMA
Cash 025 ICPARMAY 2025 ICPARMA	RMAY2022 SARM 3,200 PA	RMAY2025 ICPARMA
Selling expenses 2025 CPARMAY2025 CPARMAY2025 CFARMAY2025 CFARMAY2025 CPARMAY2025 CPARMAY2025 CPARMAY2025 CPARMAY2025 CFARMAY2025 CFARMAY2	RMAY2022 SARW 2,300 PA	RMAY2025 ICPARMA
Furniture Depreciation as at 01/11/2022	RMAY2025 ICPARMAY2025 CPARMAY2025 CPARMAY2	RMAY2025 2,800
Buildings Depreciation as at 01/11/2022	RMAY2025 ICPARMAY2025ICPA	15,000
Motor Vehicle Depreciation as at 01/11/2022	RMAY2025 ICPARMAY2025ICPA	16,500
Total 5 CPARMAY 2025 CPARMAY 20	377,800 PA	377,800

#### **Additional information:**

- 1. Stock as at 31/10/2023 was valued at FRW 56,000,000. However, during the stock evaluation and analysis post reporting date, it was noted that inventory valued at FRW 18,600,000 was damaged and required some repair and maintenance of FRW 11,000,000 for them to be ready for use.
- 2. A customer for FRW 6,000,000 included in sales ledger, returned 50% of the goods which were sold at 20% profit on cost. No entry had been made in the books for this return while goods were taken to stock at selling price.
- 3. A purchase of FRW 3,000,000 was made for the manager and included in purchases. A deduction of similar amount was made from his salary and the net payment to him was posted to salary account.
- 4. A motor vehicle valued at FRW 20,000,000, purchased on 01/11/2020, was incorrectly written off to the Profit and Loss Account in the financial year ended 31/10/2021. The company has now decided to reinstate the asset in its books as of 01/11/2022 and apply depreciation at the rate of 10% per annum using the reducing balance method. The asset has not been included in the balance reported in the trial balance; however, depreciation on the vehicle had been correctly charged in prior years.
- 5. Sales included FRW 15,000,000 for sale of goods in cash on behalf of Karongi Ltd. Gakwaya & Sons Ltd are entitled to a commission at 10% on sales in addition to expenses incurred by them in connection with these sales for which no adjustment had been made. His trade expenses included FRW 500,000 as selling expenses for these goods.
- 6. On comparing the Cash Book with the Bank statement, the following discrepancies were noted;
  - A cheque of FRW 1,500,000 from a debtor deposited with to the bank in October 2023 for payment was dishonored on 28<sup>th</sup> October 2023 but no entry had been made in the Cash Book.
  - Bank charges of FRW 50,000 and interest on overdraft FRW 450,000 had not been recorded in the Cash Book.
  - An amount of FRW 17,500,000 was deposited on the company's bank account by one of the shareholders as a capital injection. On 31/10/2023, the shareholder had not informed the company of the deposit and therefore the transaction was not recorded anywhere in the company's books
- 7. Charge for depreciation on building is at 2% and on other non-current assets is at 10% per annum on reducing balance method.

#### Required:

i) Prepare Gakwaya & Sons Statement of Profit or Loss and other comprehensive income for the financial year ended 31st October 2023 in accordance with IAS 1.

(20 Marks)

ii) Prepare Gakwaya & Sons Statement of Financial Position as at 31st October 2023

(10 Marks)

(Total: 40 Marks)

### **SECTION B**

#### **OUESTION TWO**

**a)** A company issued 1,000 shares at FRW 10 per share, and shareholders were required to pay FRW 5 upon application and FRW 5 upon allotment. However, one shareholder, Mr. Bucyekabiri, failed to pay the second instalment. As a result, the company forfeited his shares.

#### Required:

- i) Provide all necessary double-entry journal entries for the forfeiture of Mr. Bucyekabiri's 100 shares. (4 Marks)
- ii) Define the concept "forfeiture of shares" in corporate finance and explain under what circumstances shares are typically forfeited. (4 Marks)
- **b)** Manyuwa manufactures bags for use in the regional markets. The following information was provided for the year ended 31 July, 2023

RMAY2025 ICPARMAY2025 ICPARMAY2	ICPARMAY2025ICPARM
Raw materials used CPARMAY2025 ICPARMAY2025 ICPARMAY2025	GPARM Y2025 CPARMAY2014,000,000
Direct factory wages PARMAY2025 ICPARMAY2025 ICPARMAY2025	ICPARM Y2025ICPARMAY202 9,100,000
Royalties for bags design MAY2025 CPARMAY2025 CPARMAY2025	GPARM Y2025 CPARMAY202 2,800,000
Other factory overheads RMAY2025 CPARMAY2025 CPARMAY2025	ICPARM Y2025 CPARMAY20 70,000,000
Opening Inventory: CPARMAY2025 CPARMAY2025 CPARMAY2025	5 ICPARMAY2025 ICPARMAY20 5 ICPARMAY2025 ICPARMAY2025 ICPARMAY21
Work in progress 0251CPARMAY2025 ICPARMAY2025ICPARMAY2025	OPARM Y2025 CPARMAY202 2,450,000
Finished goods (at Transfer Price) PARMAY20251C PARMAY202	OPARM Y2025 CPARMAY202 6,300,000
Closing Inventory: 51CPARMAY2025 ICPARMAY2025 ICPARMAY202	5 ICPARMAY2025 ICPARMAY2025 ICPARMAY2 5 ICPARMAY2025 ICPARMAY2025 ICPARMAY2
Work in progress 0251CPARMAY20	OPARM Y2025ICPARMAY202 3,500,000
Finished goods (at Transfer Price) PARMAY2025 CRARMAY202	CPARM Y2025ICPARMAY202 7,700,000
Sales 25 ICPARMAY 2025 ICPARMA	CPARM W2025ICPARMAY 220,500,000

#### **Additional information:**

- 1. Goods are transferred from the factory to the warehouse at a mark-up of 25%
- 2. The factory manager is entitled to a commission of 20% of the profit before the commission (this had not been included in the other factory overheads)

#### Required:

- i) Prepare the manufacturing account (clearly showing the prime cost, manufacturing cost, manufacturing profit and transfer value) (8 Marks)
- ii) Prepare an extract of the income statement (showing clearly the gross profit/loss from trading, Manufacturing profit and increase/ decrease in allowance for Unrealized profit on closing) (4 Marks)

(Total: 20 Marks)

#### **QUESTION THREE**

a) Mayaga Handball club's treasurer presented to you the following receipts and payments account for the year ended 28 February 2023

Receipts PARMAY 2025 ICPARMAY	20 <b>FRW</b>	Payments ICPARMAY2025ICPARMAY	<b>FRW</b> ARMA
Opening balance	70,000	Hire of sports field	600,000
Subscriptions received	3,350,000	Purchase of bar supplies PARMA	850,000
Donations PMA 2025 CPARMA	205,000	Purchase of equipment for hire	3,250,000
Bar sales	1,550,000	Managers salary	2,000,000
Proceeds from equipment	2025 ICPARMAY 2025	CPARMAY2025 ICPARMAY2025 ICPARMAY	/2025 ICPARMA
hire 2025 ICPARMAY 2025 ICPARMAY	1,845,000	Players' allowance	1,550,000
Tickets sale	800,000	Other expenses RMAY 2025 ICPARMA	330,000
Interest income	300,000	CPARMAY2025 ICPARMAY2025 ICPARMAY	/2025 ICPARMA
Closing balance	460,000	CPARMAY2025 ICPARMAY2025 ICPARMAY	2025 ICPARMAY
RMAY2025 ICPARWAY2025 ICPARWAY	8,580,000	CPARMAY2025 ICPARMAY2025 ICPARMAY	8,580,000

Assets and liabilities at the different dates were as follows:

RMAY2025 ICPARMAY2025 ICPARMAY2025 ICPARMAY2025	28 February 2023	1 Marh 2022
Subscriptions: AV20251CPARMAY20251CPARMAY2025	CARWAY2025 ICEA FRW 5101	FRW
In Advance MAY20251CPARMAY20251CPARMAY2025	375,000	500,000
Accrued PARMAY2025ICPARMAY2025 ICPARMAY2025	230,000	335,000
Other expenses; In Advance	18,000	27,500
Accrued PARMAY2025ICPARMAY2025 ICPARMAY2025	12,500	8,000
Bar creditors MAY2025 CPARMAY2025 CPARMAY2025	85,000	75,000
Inventories of bar supplies 12025 PARMAY2025	215,000	175,000
Equipment for hire (cost) MAY2025 CARMAY2025	IC ARMAY2025 ICFARMAY 20 51CI	4,650,000
Accumulated depreciation Av2025 PARMA 2025	ICPARMAY2025 ICPARMAY 2025ICI	650,000
6-year fixed deposit in a commercial bank	G ARWA 2025 2,000,000 5101	PARMAY 2,000,000

Depreciation on sports equipment available for hire is to be provided at 10% per annum using the reducing balance method. In accordance with the association policy, a full year's depreciation is charged on all new assets acquired during the year, while no depreciation is charged in the year of disposal.

#### Required:

i) Prepare accumulated fund as at 01 March 2022 (5 Marks)

ii) Prepare Income and expenditure account for the year ended 28 February 2023
(Show clearly gross profit/loss from the bar) (9 Marks)

b) Give any 3 reasons why companies/businesses should report the effect of climate and environmental issues on their financial statements. (6 Marks)

(Total: 20 Marks)

#### **QUESTION FOUR**

a) The following relates to the information extracted from the records of Mr. GATETE for the month ended 30 November 2022

Mr GATETE Cashbook (Bank Column only)

Date	Details CPARMAY20	Amount	Date	Details 2025 CPA	Amount
01/11	Bal b/d Adjusted	420,000	05/11	JADE 04	80,000
09/11	BINGO	50,000	10/11	DAVID 05	130,000
15/1125	MONTANA MAY20	220,000	17/11	WILSON 06	MAY202 40,000
29/11	JEAN JEAN JEAN JEAN JEAN JEAN JEAN JEAN	80,000	28/11	PEDRO 07	120,000
30/1125 ICI	MIKE GPARWAY20	85,000	28/11	ALPHA 08	80,000
	PARMAY2025ICPARMAY20	25 ICPARMAY202	30/11	Petty Cash 09	40,000
	PARMAY2025ICPARMAY20	25 ICPARMAY202	30/11	Bal c/d	365,000
RMAY2025 IC	PARMAY2025ICPARMAY20	<u>855,000</u>	5IC PARMAY202	25 CPARMAY2025ICPA	855,000

The Bank Statement showed Mr. GATETE's account as follows:

Date	Details CPARMAY2025 CPARMAY	Debit	Credit	Balance CARMA
RMAY2025	CP/ RMAY2025ICPARMAY2025 ICPARMAY	FRW	FRW	FRW AY2025 ICPARMA
01/11	Starting Balance	2025 CPARMAY2025 CPARMAY2025	ICPARMAY202	440,000 SARMA
02/11	Cheque - CHARLES CPARMAY	2025 CPARMAY2025 2025 CPARMAY2025	AF70,000	510,000
03/11	Lobito 03 PARMAY2025 CPARMAY	90,000	CPARMAY202	420,000
08/11	JADE 04 CPARMAY 2025 ICPARMAY	80,000	IC PARMAY202	340,000
10/11	Cheque - BINGO 025 ICPARMAY	2025 CPARMAY2025 CPARMAY2025	50,000	390,000
10/11	DAVID 05 ARMAY2025 CPARMAY	130,000	CPARMAY202	260,000 PARMA
17/11/25	Cheque – MONTANA	<025 CPARMAY2025 2025 CPARMAY2025	220,000	480,000
19/11/25	WILSON 06 NAV 2025 SARMA	40,000	ICPARMAY202	440,000
29/11	Standing order - Water Bill	100,000	ICPARMAY202	340,000
29/11	Bank charges AY2025 CPARMAY	202 35,000	CPARMAY202	305,000
30/11	Transfer – MANASSEH PARMAY	2025 CPARMAY2025	75,000	380,000
30/11/25	GATETE - 09 MAY 2025 GARMAY	40,000 202	ICPARMAY202	340,000

#### Additional information:

- 1. Bank interest of FRW 20,000 on GATETE's fixed deposit account for the month of October has not been included in the October cash balance, as the amount was deposited on the last day of the month. Interest on fixed deposit accounts is typically transferred to clients' current accounts at month-end.
- 2. The bank has erroneously transferred an amount of FRW 75,000 to the account of Mr. GATETE, following an instruction from its client, MASASSEH. This amount was intended for Mr. GATERA, another client of the bank.

## Required:

# i) Prepare Adjusted cashbook

(4 Marks)

## ii) Prepare Bank reconciliation statement for the month of November 2022

(6 Marks)

# **b)** Mr. Murigo had the following information for the month of June 2023 for sales and purchases.

Description MAY2025 ICPARMAY2025 ICPARMAY202	5 ICPARMAY2025IC	Balances
NMAY2025 ICPARMAY2025 ICPARMAY2	5 ICPARMAY2025IC	PAR AV2025   FRW
Debtors opening debit balance OPARMAY202510PARMAY202	5 ICPARMAY2025IC	3,360,000
Creditors opening credit balance OPARMAY2025 CPARMAY202	5 ICPARMAY2025IC	2,584,000
Debtors opening credit balance SICPARMAY2025ICPARMAY202	5 ICPARMAY 2025IC	168,000
Creditors opening debit balance CPARMAY2025ICPARMAY202	5 ICPARMAY 2025 IC	152,000
Total Sales (30% in cash) AY2223 (PARMAY2025) PARMAY202	5 ICPARMAY 2025IC 5 ICPARMAY 2025IC	19,200,000
Total Purchases (40% cash)	5 ICPARMAY 2025IC	14,000,000
Bad debts ARMAY20251CPARMAY202	5 ICPARMAY 2025IC	PAR 14Y202 520,000
Allowance for doubtful debts 025 10 PARMAY 2025 1CPARMAY 2025	5 ICPARMAY 2025IC	PAR 14Y202 600,000
Cash received from debtors 72025 ICPARMAY2025 ICPARMAY202	5 ICPARMAY2025IC	1,600,000
Cash paid to creditors PARMAY2025 ICPARMAY2025 ICPARMAY202	5 ICPARMAY2025IC	PAR 2,000,000
Cheques received from debtors OPARMAY2025ICPARMAY202	5 ICPARMAY2025IC	9,600,000
Cheques paid to creditors Cheques paid to cheque pa	5 ICPARMAY 2025IC	4,800,000
Cash Refund to debtors	5 ICPARMAY2025IC	356,000
Returns inwards 2025ICPARMAY2025 ICPARMAY2025ICPARMAY202	5 ICPARMAY2025IC	208,000
Discounts received SICPARMAY2025 ICPARMAY2025 ICPARMAY202	5 ICPARMAY2025IC	180,000
Interest charged on overdue debtors RMAY20251CPARMAY202	5 ICPARMAY 2025 IC	580,000
Returns outwards	5 ICPARMAY 2025IC 5 ICPARMAY 2025IC	PAR 14Y202 172,000
Discounts allowed CPARMAY2025	5 ICPARMAY 2025IC	AR AY2025 60,000
Debtor cheques dishonored	5 ICPARMAY 2025IC 5 ICPARMAY 2025IC	560,000
Contras CPARIMAY 2025 ICPARIMAY 2025	5 ICPARMAY 2025IC	212,000
Creditors closing debit balance	5 ICPARMAY2025IC	PAR AY2025 92,000
Debtors closing credit balance 25 10 PARMAY 2025 10 PARMAY 202	5 ICPARMAY2025IC	PAR Av202 140,000

#### Required:

Prepare Purchases and Sales Ledger control accounts for the month of June 2023 for Mr. Murigo (10 Marks)

(Total: 20 Marks)

#### **QUESTION FIVE**

a) IFRS 15 Revenue from Contracts with Customers replaced IAS 18 Revenue and IAS 11 Construction Contracts effective for annual reporting periods beginning on or after 1 January 2018. According to IFRS 15 revenue from contracts with customers generally revenue is recognised when the entity has transferred control of goods and services(asset) to the buyer.

#### Required:

In accordance with IFRS 15 Revenue from contracts with customers, what does control of an asset mean? (2 Marks)

b) The key principle of IFRS 15 is that revenue is recognised to depict the transfer of promised goods or services to customers at an amount that the entity expects to be entitled to in exchange for those goods or services. This is achieved by applying a five step model:

#### Required:

In accordance with IFRS 15 Revenue from contracts with customers, identify and explain 5 steps followed while recognizing revenue from contracts with customers? (10 Marks)

c) Kendle Motors Ltd (KML) is a partnership registered under Rwandan law and operates in the city of Nyagatare. The company is engaged in the assembly of Chinese-manufactured vehicles in Rwanda. Its financial year begins on 1<sup>st</sup> October and ends on 30th September each year. As at 30<sup>th</sup> September 2023, the partnership reported a closing inventory of raw materials valued at FRW 146,800,000. However, during a post-reporting period stock review, the Chief Accountant identified that a portion of these materials was damaged and would require repairs before they could be used in the car assembly process. The damage assessment indicated that repairs would cost FRW 39,685,600. Once repaired, the materials are expected to be saleable at a value of FRW 107,890,000.

#### Required:

- i) In accordance with IAS 2 Inventories, determine the value of the inventory to be recognized during the financial statements for the year ended 30<sup>th</sup> September 2023.

  (6 Marks)
- ii) Prepare Profit or Loss Statement extract for the year ended 30<sup>th</sup> September 2023 assuming the partnership has a draft profit of FRW 48,000,000 before adjustment.

(2 Marks)

(Total: 20 Marks)

## **End of Question Paper**