

# CERTIFIED ACCOUNTING TECHNICIAN STAGE 3 EXAMINATION S3.3: TAXATION

DATE: FRIDAY 28, APRIL 2023

### **INSTRUCTIONS:**

- 1. Time allowed: 3 hours.
- 2. This examination has three sections: A, B and C.
- 3. Section A has 10 multiple choice questions equal to 2 marks each.
- 4. Section B has 2 questions equal to 10 marks each.
- 5. Section C has 3 questions equal to 20 marks each.
- 6. All questions are compulsory.
- 7. Question paper should not be taken out of the examination room.

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#### 023 IcparApril2023 IcparApril2023 IcparAf**TAX RATES AND ALLOWANCES:** cparApril2023 IcparApril2023 IcparApril2

The following rates of tax and allowances are to be used when answering the questions April 2023 Tepar April

<b>Monthly Taxable Income</b>		Tax Rate	Annual Taxab	Tax Rate 12	
From (FRW)	To (FRW)	12023 Icpa%	From (FRW)	To (FRW) April202	3 IcparApr%
@3 IcparApril2	30,000 Apr	12023 Icpar0	p0l2023 IcparAp	360,000parApril202	3 IcparApril0
30,001arApril2	0100,000 Apr	12023 Icpc20	360,001 cparAp	1,200,000 April202	3 IcparApr20
100,001 April 2	and above	12023 Icpc30	1,200,001 arAp	And above	3 IcparApr30

Individual's housing benefit: 20% of the employment income excluding benefits in kind 1/2023 IcparApril 2023 IcparApril Individual's Car benefit: 10% of the employment income excluding benefits in Kind. April 2023 IcparApril 2023 IcparApr

#### 023 IcparApril RSSB contribution - Pension2023 IcparApril2023 IcparApril2023 IcparApril2023 IcparApril2023 IcparApril2023

Employer's contribution   pril2023   IcparApril2023   Icp	ril2023 Icpa	WA 5%	) 23 IcparApril2
Employee's contribution pril2023 IcparApril2023 IcparApril2023 IcparApril	r 12023 Icpa	7.3%	023 IcparApril2
RSSB contribution – Maternity leave April 2023 Icpar Apri	ril2023 Icpa	trApril20	023 IcparApril2
Employer's contribution   pril2023   IcparApril2023   Icp	ril2023 Icpa	0.3%	
Employee's contribution pril 2023 Icpar April 2023 Icpar	ril2023 Icpa	0.3%	

#### 023 IcparApril Corporate Income Tax Rate: 30% cparApril2023 IcparApril2023 IcparApril2023 IcparApril2023 IcparApril2023

#### Capital gains tax 3 IcparApril2023 I

023 IcparApril Net aggregate gains are taxable at the company rate of tax ril2023 IcparApril2023 IcparApril2023

Gains on sale of shares are taxable at the rate of 5% cparApril2023 IcparApril2023 IcparApril202

## Value Added Tax Rate: (VAT)18% parApril2023 IcparApril2023 IcparAp

#### Withholding tax

Standard April 2023 Jenar April 2023 Jen	15%
Government securities April 2023 Ichar A	5%
Import ar April 2023 Icpar April 2023 Ic	5%
Public Tender 1023 Icnar April 2023 Icna	3%

# Gaming tax: 13% : IcparApril2023 Icp

Description 12023 IcparApril2023 Icp	Rate
Accelerated depreciation pril2023 Januar April2023 Januar	50%
Wear & Tear Allowance vil2023 IcparApril2023 IcparA	arApril2
Buildings, heavy industrial equipment and machineries	5%
Intangible assets 3 Icnar April 2023 Icn	10%
Information and communication systems whose life is over ten (10) years	10%
Computers and accessories, information, and communication systems whose life is under ten (10) years	50%
Other business asset	25%

Your answers should be based on Law No 016/2018 of 13/04/2018 Establishing Taxes on Income where applicable.

023 IcparApril S3.3 IcparApril2023 IcparApril2023 IcparApril2023 IcparApril2023 IcparApril202. Page 2 of 12/23 IcparApril2

#### **SECTION A**

#### **OUESTION ONE**

#### The following are sources of income for tax purpose in Rwanda except:

- A Loans and Grant.
- B Activities of a crafts person, singer, artist and a player sale, lease, use, transfer of a movable or immovable business assets.
- C Crop farming, animal farming, fishing and forestry activities.
- D Services and employment;

(2 Marks)

#### **QUESTION TWO**

Nikumana Limited is a Rwandan resident company. During the year ended 31/12/2021 the Nikumana company generated FRW 20,000,000 from local investment and FRW 10,000,000 from foreign investment net of 25% tax.

#### How much tax will the company declare for the year ended?

- A FRW 9,000,000
- B FRW 6,000,000
- C FRW 3.000,000
- D FRW 6,666,667

(2 Marks)

#### **OUESTION THREE**

Consider the following areas/activities that were established/carried out by the taxpayer in Rwanda.

- i. A branch
- ii. The use of facilities solely for the purpose of storage, display or delivery of goods or merchandise belonging to the enterprise
- iii. A factory or workshop
- iv. The maintenance of a fixed place of business solely for the purpose of purchasing inventory (stock) of goods or merchandise or of collecting information, for the enterprise
- v. The maintenance of a fixed place of business solely for any combination of activities, provided that the overall activity of the fixed place of business resulting from this combination is of a preparatory or auxiliary character

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## Which of the above areas/activities are not considered as permanent establishment in Rwanda?

- A (i) only
- B (i) and (ii)
- C (ii), (iv) and (v)
- D (ii) and (iv) 23

(2 Marks)

#### **QUESTION FOUR**

Namaharo Jean Paul is a business man in Kigali. His annual turnover for the year ended 31/12/2022 was FRW 45,000,000.

#### Which of the following records should Namahoro keep as per the income tax Law?

- i. 23 Bank reconciliation statement Topar
- ii. Business assets and Liabilities
- iii. Journals and ledgers
- iv. Records of closing stocks
- v. Daily records of expenses and incomes
- vi. Purchases and sales
- A (i), (ii), and (iii)
- B 3 (ii) and (iii) 23 Jepan
- C 3 (ii), (iv), (v), and (vi)
- D All the above

(2 Marks)

#### **QUESTION FIVE**

Umukiza purchased 500,000 shares from KB Investment Rwanda Limited on 1/1/2010 at FRW 200 per shares the shares were sold on 1/1/2022 at FRW 340 per share.

#### What is the capital gain tax to be paid by Umukiza?

- A FRW 3,500,000
- B FWR 7,000,000
- C FRW 21,000,000
- D FRW 14,000,000

(2 Marks)

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#### **QUESTION SIX**

Mukamana owns a small grocery in Musanze, her annual turnover for the year ended 31/12/2021 was FRW 19,900,000 and her expenses were FRW 10,000,000.

#### How much tax should Mukamana declare for the income tax purpose for the year ended?

- A FRW 2,778,000
- B FRW 2,970,000
- C FRW 597,000
- D FRW 5,970,000

(2 Marks)

#### **QUESTION SEVEN**

Best Price Supermarket Rwanda Limited (BSMRL) is a subsidiary of Best Super Market International Limited BSMIL). During the year ended 31/12/2021, BSMIL gave a loan of FRW 400,000,000 at annual interest rate of 12% to BSMRL. The issued and fully paid-up share capital of BSMRL is FRW 50,000,000.

#### What interest expense will be considered as allowable for income tax purpose?

- A FRW 6,000,000
- B FRW 48,000,000
- C FRW 12,000,000
- D FRW 24,000,000

(2 Marks)

#### **QUESTION EIGHT**

During the year ended 31/12/2021 Muraho had a bad debt of FRW 2,950,000 written off because the customer had disappeared for three years now.

## Which of the following conditions must be fulfilled for the bad debt to be considered as allowable expenses? parApril2023 leparApril2023 lepa

- i. The bad debt was included in the previous sales
- ii. It has been written off in the books of accounts
- iii. The taxpayer has steps to recover and failed and has evidence from the court that the customer is bankrupt
- iv. The debt has taken three years to recover and failed

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- A (i) only
- B (i) and (ii)
- C (i), (ii), and (iii)
- D (i), (ii) and (iv)

(2 Marks)

#### **QUESTION NINE**

The entities below made a tax loss for the year ended 31/12/2021

- i. Turikumwe agriculture cooperative society
- ii. Musanze Microfinance Limited
- iii. Akabaya Construction company limited
- iv. Jado Manufacturing Company Limited

#### Which of the above entities is not allowed to carry backward the loss?

- A (i) only
- B (iii) only
- C (i), (ii) and (iv)
- D All the above

(2 Marks)

#### **QUESTION 10**

RKY Limited is a private company and resident taxpayer in Rwanda located in Kigali and deals in manufacturing of ICT equipment and offering consultancy services to different stakeholders. During the year ended 31/12/2021 the company imported goods with a Cost Insurance and Freight of FRW 140,000,000 and also offered a consultancy services to government of FRW 50,000,000 gross.

Which is the total Withholding tax on both imports and consultancy RKY Limited is supposed to pay to the Rwanda Revenue Authority?

- A FRW 8,500,000
- B FRW 14,500,000
- C FRW 28,500,000
- D FRW 57,000,000

(2 Marks)

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#### SECTION B

#### **QUESTION 11**

- a) John Kamali completed his Certified Accounting Technician (CAT) and immediately was employed KTC Transport Company. Below is his remuneration from the contract for the period ended 31, December 2021
- i. Monthly salary FRW 800,000.
- ii. Communication allowance per month FRW 200,000.
- iii. Medical allowance per month FRW 50,000. IcparApril
- iv. A company car which he uses for both private and business.
- v. A company house in Kacyiru. The employer purchased furniture of FRW 3,000,000 to be put in the house.
- vi. Utilities at home of FRW 100,000 per month.
- vii. During the month of June, he travelled to Rubavu to attend a business meeting. The company reimbursed him FRW 500,000 used while attending the business meeting.

viii. Performance bonus of 1% on the basic salary per month. 2023 Japan April

#### Required:

Compute the taxable employment income and tax payable for the year ended 31st December 2021. (7 Marks)

b) List any three individuals whose income is exempted from the employment income tax.

(3 Marks)

(Total: 10 Marks)

#### **OUESTION 12**

- a) With examples, differentiate between the allowable and non-allowable expenses for income tax purposes. (4 Marks)
- **b)** Barando Limited is a private company in Rwanda which deals in the manufacture of sportswear. In the recent years, the company has invested heavily in assets due to the increasing emphasis by the government for the people to do sports. On 1<sup>st</sup> January 2021 the company had the following assets.

Assets April 2023 Icpar April 2023 Icpar Apr	il2 )23 1cparApril2023 1cparApril202FRW "000"
Land arapril2023 Icparapril2023 Icparapr	100,000
Building July 2023 Janar April 2023 Janar April	160,000
Heavy industrial machines	il2)23 IcparApril2023 IcparApril2023 Ic 220,000
Patent right 12023 IcparApril2023 IcparApr	il2)23 IcparApril2023 IcparApril2023 Icpc20,000
Computer and accessories 12023 IcparApr	il2 023 IcparApril2023 IcparApril2023 Icpa10,000
Other assets 2023 IcparApril2023 IcparApr	il2
Office assets	

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rÁpril2D							
_	he following assets w	vere purchase	ed during the	year			
rApril20	Asset	par4pril2023	IcparApril2(	023 Icp	ar4pril2023	IcparApril2023	RW "000"
CANDE DEAL	Furniture	<u>00r4pril2023</u>	IcparApril2	123 <i>Icp</i> i 132 <i>I</i>	10,000		
mpruzu	Computers	0ar4pr112023 	TeparApril 2	123 16p	arApru2023	1cpar4pril2023	5,000
LADI DOZIU	Motor vehicle	nav Anvil 2023	IcparAprii2    IoparAprii2	123 16pt 133 Ian	arapruzuzs aranii12023	IcparApril2023	30,000
Aprii2@ Anril20	23 IcparApril2023 Icp 23 IcparApril2023 Icr	par April 2023	IcparApril20	123 Icni	ar April 2023	IcparApril2023	IcparApril202
$April \mathbb{R}$	equired: pril2023 Ici						
April <b>C</b>	ompute the deprecia	ation to be r	ecognized ir	n the in	ncome tax o	calculations 023	(6 Marks)
	23 IcparApril2023 Icp		IcparApril20				10 Marks)
						IcparApril2023	IcparApril202
rApril20	23 IcparApril2023 Icp	parApril2023	IcparApril20	023 Icp	arApril2023	IcparApril2023	IcparApril202
rApril S	<b>3.3</b> <i>IcparApril</i> 2023 <i>Icp</i>					IcparApril2023	Page 8 of 12

#### **SECTION C**

#### **OUESTION 13**

Mukamwiza is a sole trader in Nyagatare district and she is a registered taxpayer under real tax regime (paying tax on profits). She owns a supermarket and a restaurant. During the year ended 31<sup>st</sup> December 2021 she made a taxable profit of FRW 98,000,000.

#### Required:

- a) Compute the income tax to be declared by Mukamwiza and list the date of declaration.
- b) Compute the quarterly prepayments to be made and state the due date of declaring the quarterly prepayments. 23 Japan April 2023 Japan April
- c) List the documents that Mukamwiza must attach to her income tax declarations.

(5 Marks)

- d) Explain the income tax declaration and payment procedures that Mukamwiza must follow. (5 Marks)
- e) List the taxpayers that are exempted from withholding tax. (2 Marks)

(Total: 20 Marks)

#### **QUESTION 14**

- a) Explain corporate restructuring as provided for in the income tax Law. (5 Marks)
- **b)** Musanze Limited was liquidated on 1<sup>st</sup> January 2022, the proceeds from the sale of assets were FRW 150,000,000, and the liabilities outstanding were FRW 80,000,000 and share capital was FRW 10,000,000. **Compute the tax on liquidation.** (5 Marks)
- c) Musanze limited is proposing to issue shares to the general public. Explain to the shareholders of Musanze Limited the incentives that are available if the company issues shares to the general public. (4 Marks)
- d) Best Construction Company Limited entered into contract with the government Rwanda to construct the road from Musanze to Kigali at a construction price of FRW 200 billion. The estimated cost was FRW 189 billion. By the end of year, the company had reached Rulindo and incurred an expense of FRW 85 billion.

#### Required:

Compute the taxable income and corporate income tax for the year end. (6 Marks)

(Total: 20 Marks)

S3.3 Icnar Anril2023 Icnar Anril2023 Icnar Anril2023 Icnar Anril2023 Icnar Anril202 Page 9 of 12

#### QUESTION 15/23 IcparApril2023 IcparA

Burera Steel Rolling Mills Limited (BSRM Ltd) deals in manufacture of hardware materials that include Iron bars, Iron sheets and building materials. The company is not a registered investor neither its shares are listed on Rwanda Stock Exchange Market. During the year ended 31<sup>st</sup> December 2021, the company submitted the following statement of profits and losses for the income tax assessment:

Particulars  Particulars		FRW "000"
Sales Sales		920,900
Cost of sales    Cost of sales		(674,500)
Gross profit		246 400
Expenses pril2023 IcparApril2023 IcparApril2023		
Salaries and wages	Icpar/10223	(43,100)
Electricity pril 2023 Icpar April 2023 Icpar April 2023		
Advertising 1/2023 IcparApril2023 IcparApril2023		(4.2.000)
Fines and penalties cparApril2023 IcparApril2023		
Depreciation 2023 IcparApril2023 IcparApril2023		
Purchase of furniture ar April 2023 Icpar April 2023		
Communication 23 IcparApril2023 IcparApril2023	IcparApr52023	IcparApril2023 Icp (8,000)
Donation pril2023 IcparApril2023 IcparApril2023	IcparApr62023	IcparApril2023 Ic(18,670)
Bad debt April 2023 Icpar April 2023 Icpar April 2023	IcparAprt72023	IcparApril2023 Icp (8,900)
PuelcparApril2023 IcparApril2023 IcparApril2023		
Director's remuneration 4pml2023 IcparApml2023	IcparApr 82023	IcparApril2023 Ic(30,000)
Interest April2023 IcparApril2023 IcparApril2023	,	(10),00)
Entertainment 023 IcparApril2023 IcparApril2023		
Total Expenses 3 IcparApril2023 IcparApril2023		IcparApril2023 (220,270)
Profit before tax		20,130

#### 023 IcparApril Notes: The following information is also relevant: parApril2023 IcparApril2023 IcparApril2023 Ic

- 1. Included in the cost of sales is a closing stock of FRW 50,000,000. At the end of year, they discovered that closing stock was understated by 15%.
- 2.23 Salaries amounting to FRW 14,000,000 was accrued and therefore not included in the 23 Icpar 2023 financial statements. April 2023 Icpar A
- 3. Included in advertising is an amount of FRW 4,000,000 that was used to construct a steel billboard to advertise the company's products.
  - 4. The allowable capital allowance for tax purpose agreed by Rwanda Revenue Authority is FRW 17,789,000.
  - 5. The communication expenses relate to airtime loaded on the mobile telephones of all employees. It is very hard to separate the private from business calls.
  - 6. The donation was made to a recognized charitable organization.
- 123 IcparApril 2023 The bad debt expenses relate to customers who have not managed to pay their debts for 23 IcparApril 2023 I

023 IcparApril S3.3 IcparApril2023 IcparApril2023 IcparApril2023 IcparApril2023 IcparApril20 Page 10 of 12

- 8.2 Included in the director's remuneration is an amount of FRW 12,000,000 related to the directors' sitting allowances.
  - 9. The interest expenses relate to a loan that was to buy private houses for the directors.
  - 10. 40% of the entertainment expenses were used to construct a playground used by employees every Friday evening. The remainder was used to entertain clients.

#### Required

Compute the taxable income and corporate income tax 12023

parApril2023 (20 Marks)

IcparAp (Total: 20 Marks)

#### **End of question paper**

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