

NAMIBIA UNIVERSITY

OF SCIENCE AND TECHNOLOGY

FACULTY OF COMMERCE, HUMAN SCIENCES AND EDUCATION

DEPARTMENT: ACCOUNTING, ECONOMICS AND FINANCE

QUALIFICATION: Bachelor of Accounting/Bachelor of Accounting Chartered		
QUALIFICATION CODE: 07BOAC/07BACC LEVEL: 7		
COURSE: Computerised Accounting 301 COURSE CODE: CAC710S		
DATE: June 2023 SESSION: Practical		
DURATION: 3 Hours MARKS: 100		

FIRST OPPORTUNITY EXAMINATION QUESTION PAPER		
EXAMINER(S)	E Kangootui & Y Elago	
MODERATOR:	E. Milijala	

INSTRUCTIONS

- 1. This exam paper is made up of one question with 3 parts (A-C).
- 2. Make sure that your student number appears on all reports. (Computer printed)
- 3. It is student's responsibility to ensure that all reports are handed in directly to the invigilators.
- 4. Use of internet or any communication devices is strictly prohibited.
- 5. Questions relating to this examination may be raised in the initial 30 minutes after the start of the paper. Thereafter, candidates must use their initiative to deal with any perceived error or ambiguities & any assumption made by the candidate should be clearly stated.
- 6. Round of all calculations to the nearest two decimal place.

THIS QUESTION PAPER CONSISTS OF _8_ PAGES (Including this front page)

Part A (30 marks)

Beetroot has a passion for photography and earned pocket money by taking photographs for friends and family while at school. He did a course in photography when he left school and has turned his hobby into a business and employed you to do his bookkeeping.

Beetroot's business is called Beetroot's Printing Shop (Pty) Ltd. He runs the business from Shop 3, Village Shopping Centre, New Road, Karibib. He has rented a post-box and the address is P. O. Box 1478, Karibib. He has an email address also, Beetrootsps@gmail.com. VAT vendor, number is 4255112015 and he process all amounts 15% exclusive unless otherwise stated.

Beetroot's motto for the business is "Making memories last a lifetime", and he would like to have it on the invoices and statements going out to customers.

The business has been in operation for a year, and they purchased a new computer and Sage Pastel Partner V19 accounting software to computerize the accounting records of the firm.

Beetroot has a current account at <u>Nedbank</u>, and the bank account no. is 0527903514. The balance at the beginning of the current year is \$12 300. He has a \$50 000-overdraft-facility arrangement with the bank. He also has a <u>petty cash</u> box, which will be assigned to you, with the imprest amount of \$4000.

Beetroot's customers credit terms are <u>30 days.</u> Business transactions are processed using a **balance forward** method. He could not keep proper records of the previous year, however he managed to present the following list of accounts balance for the beginning of the current year 1st June 2022.

Capital	73 030
Office shelves at cost	60 250
Income	143 840
Returns inwards	1 880
Operating cost	45 100
Returns outwards	1 350
Remuneration	22 300
Dividends Received	9 000
Account receivable: Ellerines	6 800
Allowance for credit losses	3 240

Rates & taxes	2 890
Delivery vehicle at cost	94 550
Bad debts	1 200
Casual cleaners	3 565
Promotion pamphlets	1 300
Commission received	2 390
Petty cash	2 500
Interest earned	1 530
Carriage on consumables	815
Drawings	17 100
11.25% Fixed deposit: FNB	15 000
6% Debenture issued	50 580
5% Debenture purchased	60 450
48% Controlling interest: Fedex Ltd	80 000
HP Proline laptop	30 450

Beetroot has also purchased sophisticated machine which enable him to print out all size photos with colour immediately and has presented you with the invoice:

Royal Electronics (Pty) Ltd		TELEPHONE:	(999) 345 5454		
P O Box 216, Polotown, 9999		FAX: (999) 345 5453			
23 Secondary Road, Polotown, 9999		E-MAIL:	orders@assegaa i.co.za		
To:			Date:	1-Jun-2021	
Beetroot Printing Shop (Pty) Ltd		Order No:	POA10001		
P. O. Box 1478. Karibib		Serial No:	PNAI0001		
		Invoice No:	1256		
QTY	DESCRIPTION	PRICE/UNIT	VAT 15%	TOTAL AMOUNT	
1	Muti-function machine - Sumsung	52 500	7 875	60 375	
		<u>Total</u>		60 375	

All non-current assets were brought into use at the inception date and are depreciated using the straight-line method. These assets have a useful life five years and a residual value equal to 10% of their cost. The firm use the cost method to account for all its non-current asset.

Required:

- 1. You are required to process the opening balances of Beetroot's Printing Shop (Pty) Ltd accounts, including accumulated depreciation for all non-current assets (Period one).
- 2. Update all batches and move on the next question.

Part B (40 Marks)

Prepare the bank reconciliation for the month of December 2022, taking into consideration of the following additional information provided. (See bank statement on page 7-8)

- EFT no.100 of \$15,040 from Sider recorded as receipts in the cashbook on 1st
 December was declined by the bank on 31st December.
- 2) Bank charges of \$178 had not been recorded in the cashbook.
- 3) The bank statement contains a penalty of \$90 for exceeding the approved overdraft level. This has not been recorded in the cashbook.
- 4) An EFT of \$4,000 to replenish the petty cash, was not yet posted in the cashbooks.
- 5) Cash fees receipts of \$4,700 were posted as cash payments of \$7,400 in the main cashbook.
- 6) On the 17th December, Beetroot made a deposit slip for \$610 to his personal bank account. However, the transaction was processed as a business transaction. The amount was credited to Royalties received ledger.
- 7) Standing orders of \$700 for Sanlam Namibia is insurance for the delivery vehicle.
- 8) The following uploaded payment batch was not yet authorised as of 31 December 2022:

EFT	Details	Amount(N\$)
No: 105	Speed - ticket	925
No: 106	Shell - fuel	1,025
No: 107	Office space hire	5,240
No: 108	Willard – car battery	2,120

NB: Update all batches and move on the next question.

Part C (30 Marks)

You are required to process the year-end adjustments provided to you (Period 12).

- ✓ NAMRA estimated income tax at N\$21,049, this amount will only be paid in the next financial period.
- ✓ Mr Sam James disputed an amount of NS1 800 on his statement which was outstanding for three months. His reasoning was, he never bought items worth that amount. After further investigations it was discovered that the invoice amount was in fact a credit sale to Mr Simeon John.
- ✓ Allowance for irrecoverable debts is estimated to be N\$2,230.
- ✓ An inventory count revealed that stationery valued at N\$2,300 was still on hand at year end.
- ✓ On 30th May 2023, office shelves worth N\$25,000 were sold on account to Dicken (DIC800) for N\$20 000, he paid N\$15,800 and promised to pay the remaining amount in two equal instalments starting next month.
- ✓ The balance amount outstanding on Ellerines account could not be recovered as the
 debtor was declared insolvent on 20 May 2023. The firm managed to recover N\$5,000 in
 cash (deposited in the current account on the same day) and the remaining amount was
 written off as an expense.
- ✓ Depreciation on all non-current assets should be provided and allocated to administrative cost.
- ✓ Provide all other necessary adjustment on the financial instrument at year end.

Required:

Process the above transactions in period 12, update all batches and print out the following reports:

- 1. A **detailed ledger** for Beetroot's Printing Shop (Pty) Ltd. (View General ledger Transaction Detailed ledger)
 - Period 1 period 12
- 2. Print out the following detailed ledgers.
 - Customers: View Customers Detailed ledger By customer
 - Period: 1 Period 12

Annexture: Bank Statement

P	NEDBANK - Bank Statements 31 December 2022		
Date	Transaction Details	Amount	Balance N\$
01-Dec-22	Opening Balance	(18,067)	(18,067)
01-Dec-22	Interest on debit balance	(1,028)	(19,095)
01-Dec-22	Income tax computation Fees	(1,500)	(20,595)
02-Dec-22	Written off debt 2021	1,500	(19,095)
03-Dec-22	NUST FM airtime	(450)	(19,545)
05-Dec-22	Taurus cleaning services	(2,500)	(22,045)
07-Dec-22	Colour copy paper boxes	(3,000)	(25,045)
09-Dec-22	Beetroot's child school fees	(6,000)	(31,045)
11-Dec-22	Overdraft excess	(90)	(31,135)
12-Dec-22	Service fee	(178)	(31,313)
13-Dec-22	Photographer's salary	(4,500)	(35,813)
15-Dec-22	Gardener wage	(2,500)	(38,313)
17-Dec-22	Net remuneration	(10,249)	(48,562)
19-Dec-22	COW for the month	(2,400)	(50,962)
19-Dec-22	Additional capital	70,000	19,038
21-Dec-22	Sanlam Namibia	(700)	18,338
22-Dec-22	Machine tonner	(5,390)	12,948
23-Dec-22	Telecom	(1,000)	11,948
24-Dec-22	Account payment: Mr Jack	20,000	31,948

25-Dec-22	Shoprite - coffee & sugar	(2,999.90)	28,948.10
26-Dec-22	Cash deposit fees	(231)	28,717.10
27-Dec-22	Med Health	(543)	28,174.10
28-Dec-22	IUM - graduation ceremony	24,753	52,927.10
29-Dec-22	NAMRA - PAYE	(2,000)	50,927.10
30-Dec-22	MTC - Account payment	(7,890)	43,037.10
31-Dec-22	NCCI	(1,498)	41,539.10
31-Dec-22	Dispute settlement fees	(4,000)	37,539.10
31-Dec-22	Staff retreat	(3,900)	33,639.10
31-Dec-22	Lingua - graduation ceremony	30,063	63,702.10
31-Dec-22	MTC - Account payment - (Bank error)	(7,890)	55,812.10
31-Dec-22	Office toilet repair	(5,000)	50,812.10
31-Dec-22	Meatco - year end function	16,979	67,791.10
31-Dec-22	Unknown bank transfer	(5,000)	62,791.10
31-Dec-22	Consumables	(29,274)	33,517.10
31-Dec-22	Share of 2021 profits to directors	(12,000)	21,517.10
31-Dec-22	Interest credit balance	1,729.93	23,247.03
31-Dec-22	Petty cash reimbursement	(4,000)	19,247.03
01-Jan-23	GOVERNMENT CENTRAL STORE	4,281,100	4,300,347.03
01-Jan-23	Statement Enquiry	(37.03)	4,300,310

END OF EXAMINATION