## ПАПIBIA UПIVERSITY of SCIEחCE ACD TECHחOLOGY

## FACULTY OF MANAGEMENT SCIENCES

DEPARTMENT OF ACCOUNTING, ECONOMICS AND FINANCE

| QUALIFICATION : VARIOUS |  |
| :--- | :--- |
| QUALIFICATION CODE: VARIOUS | LEVEL: 6 |
| COURSE CODE: BAC211S | COURSE NAME: BUSINESS ACCOUNTING 2A |
| SESSION: JANUARY 2019 | PAPER: THEORY |
| DURATION: 3 HOURS | MARKS: 100 |


| SPECIAL OPPORTUNITY EXAMINATION QUESTION PAPER |  |
| :--- | :--- |
| EXAMINER(S) | Mr. G Jansen |
| MODERATOR: | Mr. D Kamotho |

## INSTRUCTIONS

1. This question paper is made up of four (4) questions.
2. Answer ALL the questions and in blue or black ink.
3. Start each question on a new page in your answer booklet.
4. 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.

## QUESTION 1

The following financial information relates Latina Limited
Statement of profit or loss and other comprehensive income for the year ended 31 March 2018.
Revenue
Cost of sales
Gross profit
Operating expenses
Profit from operations
Finance costs
Profit before tax
Taxation
Profit for the year
$-2574000$
883000
$\begin{array}{r}-65000 \\ \hline\end{array}$

Other comprehensive income
Gain on property revaluation
Total comprehensive income for the year
200000
813500

Statement of financial position as at 31 March 2018.

| 2018 | 2017 |
| :---: | ---: |
| N\$ | N\$ |

Non-current assets
Property, plant and equipment

Current assets
Inventory
Trade receivables
Prepaid insurance
Investments
Cash at bank
Cash in hand

## Total assets

## Equity and liabilities

Equity
Ordinary share capital ( $\mathrm{N} \$ 1$ shares)
Share premium
Revaluation reserve
Retained earnings

Non-current liabilities

| 745800 | 831500 |
| ---: | ---: |
| 263500 | 187500 |
| 341400 | 265500 |
| 63000 | 52500 |
| 75400 | 230000 |
| - | 93500 |
| 2500 | 2500 |

28408002081500

| 2096900 | 1226200 |
| ---: | ---: |
| 20000 | 10000 |
| 380000 | 180000 |
| 300000 | 100000 |
| 1396900 | 936200 |


| 343900 | 355300 |
| ---: | ---: |
| 129400 | 206500 |
| 194000 | 142600 |
| 5500 | 6200 |
| 15000 | - |

## Total equity and liabilities

2840800
2081500

## Additional information

1. Property, plant and equipment has been calculated as follows:

|  | 2018 | 2017 |
| :--- | ---: | ---: |
| Carrying amount at 31 March | 2095000 | 1250000 |
| Property, plant and equipment at valuation | 3500000 <br> Accumulated depreciation | 362000  <br> -1525000 -1250000 |

## 2. Operating expenses includes:

|  | N\$ |
| :--- | ---: |
| Depreciation | 525000 |
| Loss on disposal of non-current assets | 60000 |
| Staff costs | 1020000 |
| Bad debts | 167500 |

3. During the year ended 31 March 2018, non-current assets that had originally cost $N \$ 500000$ and had a net book value of $\mathrm{N} \$ 250000$ were disposed of. This was the only disposal of noncurrent assets during the year. The company charges a full 12 months depreciation on all noncurrent assets held at 31 March.
4. During the year ended 31 March 2018 the company paid total dividends of $N \$ 152800$.
5. Insurance is included in operating expenses in the statement of profit or loss and other comprehensive income.

## REQUIRED:

Prepare the statement of cash flows of Latina Limited for the year ended 31 March 2018 using the direct method.
Note: Working other than the reconciliation of cash generated from operations are not required.

## QUESTION 2

( 28 MARKS)
This question consists of two independent parts.
PART A
(15 MARKS)
Welwitchia Entity is situated at the Pupkewitz Lifestyle Centre and sells a wide variety of printed plastic bags to customers from various outlets across the country.

Welwitchia Entity's reporting period ends on 31 July 2018. Welwitchia Entity uses the periodic inventory system.

The following matter has not yet been dealt with and the accountant has asked for your assistance.

## MATTER 1

Pretty Entity Receivable is one of Welwitchia Entity's selected premium customers. On the $19^{\text {th }}$ July 2018, Pretty Entity ordered goods from Welwitichia Entity and negotiated with the manager to allow the entity discount, either a settlement discount or a cash discount. The manager however informed the purchasing clerk of Welwitchia Entity that the current economic downturn experienced across the business industry in Namibia makes it impossible for them to allow any discount at this stage, this company policy might be relaxed in future. Welwitchia Entity delivered the goods to Pretty Entity premises on 21 July 2018 with an invoice amount of $\mathrm{N} \$ 150000$.

## REQUIRED:

a) Explain the difference between settlement discount and cash discount.
b) Define credit risk.
c) Provide two (2) circumstances under which accounts receivable will be impaired at year end.
d) List four (4) qualitative characteristic of financial information.
e) Prepare the general journal entries for the outstanding transactions (matter 1) above in the records of Welwitchia Entity and in the records of Pretty Entity for the reporting period ended 31 July 2018.

## Note:

- Dates are required and will carry marks.
- Ignore Value Added Tax.
- Round off all amounts to the nearest Namibian Dollar.


## PART B

The following information was taken from the records of Absolute Logistics Entity:

| Date | Details | N\$ |
| :--- | :--- | :---: |
|  | Balances on 1 January 2018: |  |
| Debits | Payables control | 150 |
|  | Bad debts | 720 |
| Credits | Payables control | 3600 |
|  | Allowance for bad debts | 1400 |
|  | Totals of subsidiary ledgers on 31 January 2018: |  |
|  | Cash payments journal: | 24000 |
|  | Receivables column | 24500 |
|  | Purchases column | 3800 |
| Total | Purchases book | 26300 |
|  | Purchases returns book | 260 |
|  | Totals of the general journal: | 650 |
| Debits | Payables ledger | 1530 |
|  | General ledger | 540 |
| Credits | Payables ledger | 1420 |
|  | General ledger |  |

## ADDITIONAL INFORMATION:

1. Anna's debt of $N \$ 300$ should be written off as irrecoverable.
2. The account of Absolute Logistics Entity has been charged with interest of $\mathrm{N} \$ 65$ by the supplier.
3. A cheque of $\mathrm{N} \$ 150$, received from Friendo in settlement of his account, is endorsed to Paloma, a payable.
4. On 31 January 2018, the receivables ledger contained credit balances of $N \$ 410$ and the payables ledger debit balances of $N \$ 170$.

## REQUIRED:

Compile the payables control account in the general ledger of Absolute Logistics Entity for the month ended 31 January 2018.

## QUESTION 3

(30 MARKS)
Jan van Riebieck is a sole trader with a small business operating in the Northern Industrial of Windhoek. The trial balance extracted as at 31 December 2018 failed to agree. The debits exceeded the credits by $\mathbf{N} \$ 4,120$. You may ignore the effects of VAT and depreciation.

A detailed examination of the books was undertaken, and the following matters were uncovered:

1. The total in the sales day book was $N \$ 42,100$ - the figure used when posting sales to the $T$ accounts was $\mathrm{N} \$ 41,200$.
2. No entry had been made for expenses paid in cash from the petty cash tin, the expenses paid in this manner were as follows:
a. Canteen supplies $\mathrm{N} \$ 75$
b. Postage stamps $\mathrm{N} \$ 35$
c. Present for retiring employee $\mathrm{N} \$ 170$
3. Discounts allowed of $\mathrm{N} \$ 65$ were credited to the discount received account. The entry in the receivable's personal account was correct.
4. A credit note for N\$770 for purchases returns was treated correctly in the supplier's account and debited to the purchases returns account as $N \$ 880$.
5. A cheque payment to a payable for $N \$ 1,300$ was treated appropriately in the supplier's account and debited to drawings.
6. Cash drawings by Jan of $\mathrm{N} \$ 1,110$ were treated as cash sales in error. The transaction processed is instead for a cash sale of $\mathrm{N} \$ 1,100$.
7. An old motor vehicle was sold on December 15th for $\mathrm{N} \$ 3,700$. The vehicle originally cost $\mathrm{N} \$ 16,750$ and had a balance in the accumulated depreciation account of $N \$ 14,100$ at the time of sale. The only entry that has been made to record the transaction is to debit bank and credit sales with N\$3,700.

REQUIRED:
a) Prepare the journal entries necessary to correct the above errors. Ignore narrations.
b) Prepare a suspense account to clear the difference.
c) Prepare a working showing the effect on proprietor's profit (if any) of correcting each of the above errors.

## Question 4

You have been presented with the following summarized accounts of Samantha Trading, a sole trader.

## Samantha Trading

## Statement of profit or loss for the year ending 28 February 2018

|  | N\$ |
| :--- | :---: |
| Sales (all credit) | 1200 |
| Cost of sales | $(600)$ |
| Gross Profit | 600 |
| Administrative expenses | $(570)$ |
| Loan interest payable | $(570)$ |
| Profit | 20 |

## Samantha Trading

Statement of financial position as at 28 February 2018

|  | N\$ | N\$ |
| :--- | ---: | :--- |
| ASSETS |  |  |
| Non-current assets | $\underline{275}$ | $\mathbf{6 8 5}$ |
| Current assets | $\mathbf{7 5}$ |  |
| Inventory | 200 |  |
| Trade Receivables |  | $\underline{960}$ |
| Total Assets |  |  |
|  | 620 | 620 |
| EQUITY AND LIABILITIES |  |  |
| EQUITY |  |  |
| Capital | 100 | 100 |
|  |  |  |
| LIABILITIES | 200 |  |
| Non-Current Liabilities | $\mathbf{2 4 0}$ |  |
| Long-term loan | 40 |  |
|  |  | $\underline{960}$ |
| Current liabilities |  |  |
| Trade Payables |  |  |
| Bank overdraft |  |  |
| Total equity and liabilities |  |  |
|  |  |  |

## REQUIRED:

Calculate the following accounting ratios: (Round off your answer to 2 decimal places where applicable)
a) Gross profit margin
b) Inventory turnover
c) Net profit margin
d) Acid test ratio
e) Accounts receivable collection period

## END OF EXAMINATION PAPER

