## Provincial Department of Education

## Northern Province

Second term Examination - 2019

## Business \& Accounting Studies

Part I - Answers
Grade 11

| 1. | 2 | 11. | 2 | 21. | 2 | 31. | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. | 3 | 12. | 3 | 22. | 1 | 32. | 2 |
| 3. | 4 | 13. | 1 | 23. | 2 | 33. | 1 |
| 4. | 2 | 14. | 2 | 24. | 2 | 34. | 1 |
| 5. | 2 | 15. | 1 | 25. | 1 | 35. | 4 |
| 6. | 4 | 16. | 3 | 26. | 4 | 36. | 4 |
| 7. | 1 | 17. | 2 | 27. | 2 | 37. | 1 |
| 8. | 3 | 18. | 2 | 28. | 3 | 38. | 3 |
| 9. | 3 | 19. | 3 | 29. | 3 | 39. | 1 |
| 10. | 4 | 20 | 4 | 30. | 1 | 40. | 3 |

## Part II

## Question No. 01

1) (a) Private sector (01 mark)
(b) Capital
(01 mark)
2) (a) Peaceful situation in the country

Increase in the number of women going to work
Increase in elder's population
Increase in the prices of imported milk powder
( $2 \times 1 / 2=01$ mark)
(b) Knowledge of Vithyan about farming and milk processing Money saved
(b) Planning:-

Idea of Vithyan to do business in future on himself.
Additional investment of Rs. 100000 by Vithyan to fulfill finance shortage.
Organizing-
Appointing an employee
4) (a) Incorporated company ( 01 mark)
(b) Economic policy

Favourable legal procedures for businesses ( 01 mark)
5) Rs. 1070000 ( 02 mark)
or
(155 $000+35000+300000+500000+100000)-20000=1070000$

$$
1 / 2 \text { mark } \quad 1 / 2 \text { mark }
$$

or

| 10 | 90 | 000 |
| :---: | :---: | :---: |
| $1 / 2$ | 20000 |  |
| $1 / 2$ |  |  |

6) Rs. 222000 ( 02 marks) or

Cash account

| Date | R.No. | Details | LF | Value | Date | V.No. | Details | LF | Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.6.2018 |  | b/d | 01 | ¢ 155000 |  |  | Purchase |  | 300000 |
|  |  | Sales | mark | 400000 |  |  | Salary | 01 | 18000 |
|  |  |  |  |  |  |  | Insurance | mark | 10000 |
|  |  |  |  |  |  |  | Milk collection |  | 5000 |
|  |  |  |  |  |  |  | b/d |  | 222000 |
|  |  |  |  | 555000 |  |  |  |  | 555000 |

7) (a) Employee salary

Insurance
Electricity
( $2 \times 1 / 2=01$ mark)
(b) Sales income

Additional capital
( $1 \times 1=01$ mark)
8) (a) Electricity account Dr.

Accrued electricity account Cr. (01 mark)
(b) Land and building

Delivery van
Milk processing utensils
( $2 \times 1 / 2=01$ mark)
9) Cash account, capital account
10)
( $2 \times 1 / 2=01$ mark)
Vithyan Business
Income statement for the year ended 31.06.2018

| Details |  | Rs. | Rs. |  |
| :---: | :---: | :---: | :---: | :---: |
| Income |  |  |  |  |
| Cash sales |  | 400000 |  |  |
| Credit sales | $1 / 2$ | 150000 |  | 550000 |
| Deduct: |  |  |  |  |
| Expenses |  |  |  |  |
| Credit purchase |  | [ 50000 |  |  |
| Cash purchase |  | 300000 |  |  |
| Employee salary |  | $1 / 2 \bigcirc 18000$ |  |  |
| Insurance |  | 10000 |  |  |
| Milk collection expenses |  | - 5000 |  |  |
| Electricity charge |  | 2000 |  |  |
| Building depreciation |  | $1 / 2\} 3000$ |  |  |
| Delivery van depreciation |  | 5000 |  |  |
| Milk producing utensils depreciation |  | [ 1000 |  | 394000 |
|  |  |  | 1/2 | 156000 |
|  |  |  |  |  |

## Part II

2. (01)
(a) (i) Earning profit
(ii) Fulfilling consumer needs and wants
(b) Owner

$$
\text { (2 X ½ = } 01 \text { mark) }
$$

Employees
Manager
(2 $X_{1 / 2}^{1 / 2}=01$ mark)
(02)
(i) False
(iii) True
(ii) True
(iv) False
(03)

$$
(4 \times 112=01 \text { mark })
$$

(a) Labour

Entrepreneurship
(b) Labour - Helper

Entrepreneurship - Balan

$$
(4 \times 1 / 2=02 \text { mark })
$$

(04) (a) As the name of the business is not related to the full name of Rathan, it should be Business Name Registration Ordinance of No. 6 of 1918.
(b) (1) Capital investment by a single person
(2) Profit and loss can be enjoyed by a single person.
(3) Unlimited liability
(4) No legal personality
(5) No continued existence
(6) No mandatory to register
03. (01) (a) An activity of changing ownership of goods and services through purchase and sales is called trade.
(b) (1) Providing goods and services to fulfill needs and wants of consumers.
(2) Introducing new goods to customers
(3) Selling goods on credit basis
(4) Providing feedback of customers to producers and supporting to increase quality of goods
(02) (i) True
(ii) True
(iii) True
(iv) False

$$
(2 X 1 / 2=01 \text { mark })
$$

(a) Raman
(01 mark)
(03)
(b) Must be crossed (01 mark)
(04) (a) Insurer - Ceylinco Insurance Company

Insured - Kannan (01 mark)
(b) (1) Insurance interest
(2) Utmost good faith
(3) Indemnity ( $2 X^{1 ⁄ 2}=01$ mark)
04. (01) (a) The market which includes the customers to whom a business can offer goods and services attractively and profitably.
(b) Banking services

Insurance services
Transportation
Communication
(i) True
(ii) False
(iii) True
(iv) False
( $4 \mathrm{X}_{1 / 2}=02 \mathrm{mark}$ )
(03) (i) Planning
(ii) Organizing
(iii) Controlling
(iv) Leading
(04) Product - Different cake varieties

Quality of product
Various designs
Price - Rs. 280, Rs. 450
Place - Distribution to restaurants and retail trade centers
Promotion - Advertising in newspapers
Publishing in leaf-lets
05. (01) (a) The payables by a business as a result of past transaction and events are called liabilities.
(01 mark)
(b) $\quad \underset{\text { Assets }}{\text { vebicle }}$

Motor vehicle
Fixed deposit
Building
Debtors
(1⁄2 புள்ளி)
(02)
(i) Assets increase

Assets decrease
(ii) Liability increase

Liability decrease
(iii) Income increase

Income decrease
(iv) Expense increase

Expense decrease
(03) (a) (i) False
(ii) False
debit credit credit debit credit debit debit credi

## Liabilities

Bank loan
Bank overdraft
Creditors
Accrued expense
(1⁄2 புள்ளி)
(b)
(iii) True
( $4 \mathrm{X} 1 / 2=02 \mathrm{mark}$ )
(iv) False

$$
\left(4 X_{1}^{1} / 2=02 \mathrm{mark}\right)
$$

| Transaction | Account to be debited | Account to be credited |
| :---: | :--- | :--- |
| b | Cash account | Bank loan account |
| c | Purchase account | Creditors account |
| d | Electricity account | Cash account |
| e | Furniture account | Damro account |

( $4 \mathrm{X}_{1 / 2}^{2}=02 \mathrm{mark}$ )

## (a) Current assets

Non-current assets
Current liability
Non-current liability

Rs. 65000
Rs. 190000
Rs. 50000
Rs. 60000
(b)
Purchase journal

| Date | Inv.No. | Supplier | Value Rs. | LF |
| :--- | :--- | :--- | ---: | :---: |
| $6 / 15$ | 110 | Athavan | 5500 |  |
| $6 / 23$ | 125 | Kathiravan | 11300 |  |
| $6 / 30$ |  | Tranasfered to purchase account | 16800 |  |
|  |  |  |  |  |

Athavan account

| Date | Details | LF | Value | Date | Details | LF | Value |
| :---: | :--- | :---: | :--- | :---: | :--- | :---: | :---: |
|  |  |  |  | $15 / 6$ | Purchase account |  | 5500 |
|  |  |  |  |  |  |  | $(1 / 2)$ |

Kathiravan account

| Date | Details | LF | Value | Date | Details | LF | Value |
| :---: | :--- | :---: | :--- | :---: | :--- | :---: | :---: |
|  |  |  |  | $23 / 6$ | Purchase account |  | 11300 |
|  |  |  |  |  |  | $(1 / 2)$ |  |

Purchase account

| Date | Details | LF | Value | Date | Details | LF | Value |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $30 / 6$ | Creditors <br> account |  | 16800 <br> $(1 / 2)$ |  |  |  |  |
|  |  |  |  |  |  |  |  |

6. (01) (a) A facility provided by bank to draft cheque exceeding the account balance
(01 mark)
(b) (1) Not recording the transactions in the accounting books
(2) Recording incorrect amount for any transactions in the brome books
(3) Recording a transactions twice in the account books.
(4) Recording the transactions in incorrect account

Cash account
$(2 X 1 / 2=01$ mark $)$

| Date | $\begin{array}{\|c} \hline \text { R. } \\ \text { No. } \\ \hline \end{array}$ | Details | LF | Value | Date | $\begin{array}{\|c} \hline \text { V. } \\ \text { No. } \end{array}$ | Details | LF | Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{\|l\|} \hline 01 / 01 / 18 \\ 03 / 01 / 18 \end{array}$ |  | Capital <br> Sales | $(1 / 2)$ 100000 <br> $(1 / 2)$ 40000 |  | $\begin{array}{\|l\|} \hline 5 / 1 / 18 \\ 7 / 1 / 18 \\ 7 / 1 / 18 \end{array}$ |  | Rent Electricity c/d |  | $\begin{array}{r} 5000 \\ 3000 \\ 132000 \end{array}$ |
|  |  |  |  | 140000 |  |  |  |  | 140000 |

3. (a)

General jouranl

| Date | V.No. | Details | LF | Debit | Credit |
| :---: | :--- | :--- | :--- | ---: | ---: |
|  |  | Furniture repair account Dr. <br> Furniture account Cr. <br> (To rectify furniture repair recorded in <br> furniture account) <br> Electricity account Dr. <br> Suspense account Cr. <br> (To rectify electricity paid recorded only in <br> cash account) | 6000 | 6000 |  |

(b)

Trial balance

04. (a)
(1)
Rs. 2400
(01 mark)
(2)
Rs. 2650
(01 mark)
(b) (1) Unpresented cheque
(2) Unrealized cheque
(3) Direct deposit
(4) Payments on standing order
(5) Bank charges and cheque book charges
(02) Direct deposit

Payments on standing order
Bank charges and cheque book charges
( $2 X_{1 / 2}^{1 / 2} 01$ mark)
07. (01) (a) A report prepared on a particular date including balances of assets, liability and equity accounts to disclose financial position of a business
(01 mark)
(b) (1) Cost of assets
(2) Useful life time of assets
(3) Residual value of assets

$$
(2 \times 1 / 2=01 \text { mark })
$$

(02) (a)

| Expense account | Expenses paid in cash | Accrued expenses | Expense for the year after <br> adjustment |
| :--- | :---: | :---: | :---: |
| Rent | Rs. 40000 | Rs. 20000 | Rs. 60000 (01 mark) |
| Electricity charges | Rs. 6000 | Rs. 14000 | Rs. 20000 |

(Provide 1 mark, if all four items are correct.)
3.

Saravanan Business
Profit and loss statement for the year ended 31.12.2018 (1/2mark)

| Details | Value | Value | Value |
| :---: | :---: | :---: | :---: |
| Sales |  |  | 670000 |
| (-) Cost of sales |  |  |  |
| Stock on 01.01.2018 |  | 38000 |  |
| Purchase | 300000 |  |  |
| Carriage inwards | 22000 | 322000 |  |
| Ready for sales |  | 360000 |  |
| Closing stock | (1/2 mark) | ${ }^{(30000)}$ | $\begin{aligned} & (1 / 2 \mathrm{mark}) \\ & (330000) \\ & \hline \end{aligned}$ |
| Gross profit |  |  | $\rightarrow 340000$ |
| Fixed deposit interest income |  |  | 15000 |
| Discount received |  |  | 18000 |
| Distribution expenses |  |  | 373000 |
| Bad debt | 1000 | 1/2 mark |  |
| Delivery van depreciation | 50000 | 1/2 mark |  |
| Sales employee salary | 52000 |  |  |
| Discount allowed | 15000 |  |  |
| Transportation expense | 10000 |  |  |
| Advertising | 6000 | 134000 |  |
| Administrative expenses |  |  |  |
| Administrative salary | 47000 |  |  |
| Electricity charges | 13000 |  |  |
| Furniture depreciation | 6000 | 66000 |  |
| Financial expenses |  |  |  |
| Bank loan interest | $1 / 224000$ | 24000 | 224000 |
| Net profit transferred to capital account mark |  |  | 149000 |

Saravanan Business
Statement of financial position as at 31.12.2018 (1/2mark)

| Details (1/2 mark) | Cost | Acc.Dep. | Net value |
| :---: | :---: | :---: | :---: |
| Non-current assets |  |  |  |
| Delivery van <br> Furniture | $\begin{array}{r} 500000 \\ 60000 \end{array}$ | $\begin{array}{r} 100000 \\ 1 / 2 \\ \text { mark } 18000 \end{array}$ | $\begin{array}{r} 400000 \\ 42000 \end{array}$ |
|  | 560000 | 118000 | 442000 |
| Fixed deposit Current assets |  |  | 1/2 150000 |
| Closing stock <br> Debtors <br> Interest income receivable |  | $\begin{array}{rr}  & 30000 \\ 1 / 2 & 74000 \\ 1 / 2 & 15000 \\ & 50000 \end{array}$ | 169000 |
| Equity |  |  |  |
| Capital <br> Net profit <br> Non-current liability |  | $\begin{array}{rr}  & 310000 \\ 1 / 2 & 149000 \end{array}$ | 459000 |
| Bank loan Current liability |  |  | 200000 |
| Accrued adm.salary <br> Accrued electricity charges <br> Creditors <br> Bank loan interest |  | $\begin{array}{r} 3000 \\ 1 / 25000 \\ 92000 \\ 2000 \end{array}$ | 102000 |
|  |  |  | 761000 |
|  |  |  |  |

