## Provincial Department of Education

Northern Province
Third Term Examination - 2019
Business \& Accounting Studies - Grade 11


## Marking Scheme

PART I

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

## PART II

## Question No. 1

(i) (a) Profit motive ( $1 / 2$ mark)
(b) Service providing business $\quad(1 / 2$ mark)

- No physical existence
- Intangible
- Perishable / Cannot be stored
- Verifiable $\quad(2 \times 1 / 2=01$ mark $)$
(ii) Land - The plot of land where the shop is located

Labour - Two employees
Capital - Furniture, equipment, money
Entrepreneurship - Repairing skill of Rathan $\quad(4 \times 1 / 2=2$ marks $)$
(iii) (a) Promotion - Advertising (01 mark)
(b) 1. Organizing
2. Planning
( $2 \times 1 / 2=01 \mathrm{mark}$ )
(iv) (a) Partnership business
(01 mark)
(b) - Easy to start

- More capital can be collected.
- Various skills can be used.
- Liabilities can be shared.
- Collective decision making $\quad\left(2 x^{1} / 2=01\right.$ mark $)$
(v) Rs. 170000 (02 marks)

OR
$(80000+20000+60000+30000)=180000$
( $1 / 2$ mark) $\quad(1 / 2 \mathrm{mark})$

## OR

$190000-10000=180000$
( $1 / 2$ mark) ( $1 / 2 \mathrm{mark}$ )
(vi) (a) Accrued rent paid Rs. 10000
(01 mark)
(b) Accrued rent account Dr.

Rs. 10000
Cash account Cr .
Rs. 10000
(01 mark)
(vii) Telephone charge account Dr. Rs. 2000

Accrued telephone charge account Cr. Rs. 2000
(To record accrued telephone charge paid Rs. 2000 ) (01 mark)
Furniture depreciation account Dr. Rs. 600
Provision for furniture depreciation account Dr. Rs. 600
(To record furniture depreciation Rs. 600)
(viii)(a) Rs. 76000
(01 mark)
(b) General journal
(01 mark)
(ix) (a) Equity account - Capital
(b) Income account - Income received from repairs
(c) Assets account - Repair equipment, furniture, debtors, cash balance
(d) Liability account - Accrued telephone charge $\quad(4 \times 1 / 2=02$ marks $)$
(x) Income statement of Air-condition repairing business for the year ended 31.01.2019

|  | Rs. | Rs. |
| :--- | ---: | ---: |
| Income: |  |  |
| Repair income |  | 150000 |
| Expense: | 30000 |  |
| Transport expense | 5000 |  |
| Electricity | 5000 |  |
| Telephone charge | 6000 |  |
| Advertising | 5000 |  |
| Rent | 600 |  |
| Furniture depreciation | 1600 |  |
| Equipment depreciation | 15000 |  |
| Manager salary | 20000 | $(88200)$ |
| Employee salary |  | 61800 |
|  |  |  |

## Question No. 02

1. (a) A. Food
B. Cloth
C. Communication
C. Leisure
(01 mark)
(b) According to the answer provided by the students
(01 mark)
2. (i) False
(ii) True
(iii) False
(iv) False
( $4 \times 1 / 2=2$ marks)
3. (a) Owner - Thesikan

Employee
Financial institution - People's Bank
Customer
( $2 x^{1 / 2}=1$ mark )
(b) Service providing business (01 mark)
4. (a) Urbanization
(01 mark)
(b) Capital
(01 mark)

## Question No. 03

1. (a) Selling goods for final consumption (01 mark)
(b) Fixed deposit, saving deposit, current deposit
( $2 \times 1 / 2=1$ mark)
2. (i) True
(ii) True
(iii) False
(iv) False
( $4 \times 1 / 2=2$ marks $)$
3. (a) Incorporated companies
(01 mark)
(b) Advantages
1) More capital can be collected.
2) Having legal personality
3) Continuity
4) Limited liability ( $1 \times 1 / 2$ mark)

## Disadvantages

1) More legal strictions
2) Profit and ownership can be shared. ( $1 \times 1 / 2$ mark)
4. (a) A co-operative society is a democratically controlled independent organization. Further, it aims to achieve common needs of a group of individuals voluntarily gathered and enjoy a collective ownership.
(01 mark)
(b) Co-operative act No. 5 of 1972

Question No. 04

1. (a) The process of planning, organizing, leading and controlling of organizational resources to achieve business objectives efficiently and effectively.
(01 mark)
(b) - Deposit of money at saving account

- Deposit of money at fixed deposit
- Purchase of properties
- Investment in share market
- Investment in treasury bills
(b) False
(c) True
(d) True
( $4 \times 1 / 2=2$ marks)

3. (a) Goods - Singer products, quality, loyalty for goods, Singer trade mart

Promotion - Selling at showroom, personal selling
Price - Installment basis, ready-cash sales
(b) for mentioning goods $\quad(1 / 2$ mark $)$
for mentioning relevant target consumer ( $1 / 2$ mark)
4. (a) 1. Objective of investment
2. Nature of risk
3. Benefits of investment ( $2 \times 1 / 2=1$ mark)
(b) 1. Fixed interest income
2. Can be converted into money at any time.
3. Government security ( $2 \times 1 / 2=1$ mark $)$

## Question No. 05

1. (a) Business transaction (01 mark)
(b) The transactions which can be measured in terms of money. ( 01 mark)
2. (a) Current assets - Debtors, cash balance, stock, receivable income (01 mark)

Non-current assets - Motor vehicle, furniture, equipment, machines (01 mark)
3.

(04 marks)
4. (a) Sales journal

(02 marks)
(b)

| Details | Amount | Amount |
| :---: | :---: | :---: |
| Cash balance | 50000 |  |
| Investment | $1 / 2 \quad 200000$ |  |
| Machine | 75000 |  |
| Other income |  | $1 / 2 \quad 3000$ |
| Rent | 112 28000 |  |
| Land and building | 100000 |  |
| Purchase | 50000 |  |
| Sales |  | 262000 |
| Capital |  | 250000 |
| Salary | 8000 |  |
| Discount received |  | 2000 |
| Creditors | 12000 |  |
| Debtors | 1/2 14000 |  |
|  | 517000 | 517000 |

## Question No. 06

1. (a) A statement forwarded by bank to a current accountholder commonly monthly.
(b) Yes. It functions a prime book because petty cash receipts and petty expenses are recorded first.

As there are two sides such as debit and credit, it functions as a ledger.
(01 mark)
2. (a) - Time can be saved.

- More accuracy of account reports
- Updated information can be obtained.
(b) 1. Rectifying errors

2. Adjustment entries
$(2 \times 1 / 2=1$ mark $)$
3. (a) i. Rs. 3000
ii. In debit column
iii. Rs. 28600
(1/2 mark)
(1 mark)
(b) Administrative expense

Rent
Rs. 10000

|  |  | Rs. 25000 | Rs. 35 |  | (112 mark) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales and | tribution expense |  |  |  |  |  |
|  | ising | Rs. 10000 |  |  |  |  |
|  | mployee salary | Rs. 5000 | Rs. 15 |  | (1122 mark) |  |
| Financia | pense |  |  |  |  |  |
|  | oan interest | Rs. 8000 | Rs. 8 | 000 | (112 mark |  |
| Other exp |  |  |  |  |  |  |
|  |  | Rs. 2000 | Rs. 2 |  | (1122 mark) |  |
| 4. (a) |  |  |  |  |  |  |
| Transactions | Accrued expense | Accrued inc | me |  | amount for |  |
|  |  |  |  |  | ncial year |  |
| I. |  | Rs. 6000 |  |  | 144000 ( | (2 mark) |
| 11. | Rs. 20000 |  |  |  | 240000 (12 | (/2 mark) |
| III. |  | Rs. 100000 |  |  | 600000 ( | (/2 mark) |
| IV. | Rs. 30000 |  |  |  | 100000 ( | (/2 mark) |
| (b) (1) Patent |  | (1/2 mark) |  |  |  |  |
| (2) Watc | salary |  |  |  |  |  |
| Insur |  |  |  |  |  |  |
| Mach | operator wages | ( $11 / 2 \mathrm{mark}$ ) |  |  |  |  |
|  | y charge |  |  |  |  |  |

## Question No. 07

1. 2) Rs. 28500
2) Rs. 20000
3) Rs. 2000
( $1 / 2$ mark)
( $1 / 2$ mark)
4) Expense exceeding income Rs. 7000
(1/2 mark)
( $1 / 2 \mathrm{mark}$ )
2. Income statement of Varsha business for the year ended 31.12.2018 $1 / 2$

Sales
Cost of sales
Opening stock
Purchase

+ Carriage inwards
- Closing stock

Gross profit
Discount received
Sales \& distribution expense
Bad debt
Advertising
Discount allowed
Delivery van depreciation
Administrative expense
Furniture depreciation
Telephone charge
Administrative salary
Electricity charge

| Rs. | Rs. | Rs. |
| ---: | ---: | ---: |
|  |  | 210000 |
|  |  |  |
|  | 20000 |  |
| 110000 |  |  |
| 6000 | 116000 |  |
|  | 136000 |  |
|  | $(35000)$ | $1 / 2$ |
|  |  | 101000 |
|  |  | 109000 |
|  |  | 3000 |
| 2000 |  | 112000 |
| 5000 |  |  |
| 3500 |  |  |
| 20000 | $1 / 2$ | 30500 |
|  |  |  |
|  |  |  |
| 10000 |  |  |
| 12000 |  |  |
| 14000 |  |  |
| 2500 | 38500 |  |
|  |  |  |
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| Financial and other expenses Bank loan interest Net profit transferred to capital account $1 / 2$ |  | 7200 1⁄2 | 7200 11/2 |
| :---: | :---: | :---: | :---: |
| Varsha business <br> Statement of financial position as at 31.12.2018 ( $1 / 2$ mark) |  |  |  |
| Details ( $1 / 2$ mark) | Cost | Acc.Dep. | Net value |
| Non-current assets | $\begin{aligned} & 200000 \\ & 100000 \\ & \hline \end{aligned}$ | $\begin{array}{\|lll} 1 / 2 & \text { mark } & 60000 \\ 1 / 2 & \text { mark } & 20000 \\ \hline \end{array}$ |  |
| Delivery van <br> Furniture equipment |  |  | $\begin{array}{r} 140000 \\ 80000 \\ \hline \end{array}$ |
|  | 300000 | 80000 | 220000 |
| Current assets |  | $1 / 2$ mark 35000 |  |
| Stock <br> Debtors <br> Cash balance <br> Equity |  |  |  |
|  |  | 40000 |  |
|  |  | 34000 | 109000 329000 |
|  |  |  |  |
| Capital <br> Net profit |  | 200 $1 / 2$ $1 / 2$ | 235800 |
| Non-current liability |  |  |  |
| Bank loan Current liability |  |  | $1 / 2$ mark 60000 |
| Accrued telephone charge |  | $1 / 22000$ |  |
| Creditors |  | 29000 |  |
| Accrued bank loan interest |  | 2200 | 33200 |
|  |  |  | 329000 |
|  |  |  |  |

