PROVINCIAL DEPARTMENT OF EDUCATION - NORTH WESTERN PROVINCE

## Second Term Test 2018

## Grade 11 BUSINESS AND ACCOUNTING STUDIES - I\&II

Time : 3 hours
Name / Index No.

## BUSINESS AND ACCOUNTING STUDIES - I

## Note: - Answer all questions.

- In each of the questions 1 to 40 , pick one of the alternative (1), (2), (3), (4) which you consider as correct or most appropriate.
- Mark a $(\times)$ on the number corresponding to your choice in the answer sheet provided.
- Further instructions are given on the back of the answer sheet. Follow them carefully.

1. Select the correct answer which shows the characteristics of needs and wants respectively,
(1) being limited \& being complex
(2) being limited \& being common
(3) can be created \& being essential
(4) being diverse \& being unlimited
2. "Every business has a specific objective or set of objectives to be achieved." Select the 02 main objectives that can be seen in common in a business,
(1) earning profits \& generating employment opportunities.
(2) earning profits \& increasing customer satisfaction.
(3) Increasing the quality of goods \& services \& generating employment opportunities.
(4) Increasing customer satisfaction \& increasing the quality of goods \& services.
3. Match following stake holders in Column "X" with their objectives in Column "Y".

## X

1. Owners
2. Managers
3. Customers
4. Suppliers
(1) $1-\mathrm{a}, 2-\mathrm{b}, 3-\mathrm{c}, 4-\mathrm{d}$
(3) $1-\mathrm{c}, 2-\mathrm{d}, 3-\mathrm{b}, 4-\mathrm{a}$
5. Following are some environmental factors.
a. Owners
b. Suppliers
d. Competitors
e. Managers
c. Employees
f. Customers

The external environmental factors are,
(1) a,b, c,
(2) $a, b, d$
(3) b, d, f
(4) $\mathrm{b}, \mathrm{c}, \mathrm{f}$
05. Internal and external environment factors are affected either positively or negatively to businesses. A positive impact of internal environment and a negative impact of external environment respectively are called as,
(1) Strengths \& Weaknesses
(2) Strength \& Threats
(3) Opportunities \& Threats
(4) Weaknesses \& Threats
06. What is the type of business organization by the entering into contracts, purchase of vehicles, obtaining bank loans should not be done through its business name.
(1) incorporated company
(2) Cooperative societies
(3) State corporations
(4) Partnerships
07. The statement which is indicated in the companies act No. 07th of 2007, for the partnerships.
(1) There should be 20 maximum partners.
(2) If the initial capital is equal or greater than Rs. 1000, the partnership is required to be conducted under a written agreement.
(3) The profit should be shared equally among partners.
(4) Partners should be contributed equally to the capital.
08. Select the answer which consists only the advantages of an incorporated company,
(1) having a legal personality, unlimited liability, having a continued existence.
(2) having a legal personality, limited liability, having a continued existence.
(3) not having a legal personality, limited liability, not having a continued existence.
(4) not having a legal personality, unlimited liability, not having a continued existence.
09. Following are the names of businesses,
a. Nandu limited company
b. Perera and sons
c. Hiriyala Multi Purpose Cooperative Society
d. Janahitha Stores
e. Sri Lanka Broadcasting Corporation

Select the businesses which are having a legal personality, out of above named,
(1) a, b, c
(2) $\mathrm{a}, \mathrm{c}, \mathrm{e}$
(3) b, c, d
(4) $\mathrm{b}, \mathrm{c}, \mathrm{e}$
10. What is the type of account that businessmen as well as any individual can deposit and withdraw money at any time.
(1) Savings account
(2) Fixed deposit account
(3) Current account
(4) time deposit
11. Following are the characteristics of retail trade and wholesale trade,
a. Sell goods for final consumption.
b. Providing trade discounts
c. Sell only limited type of goods
d. Selling price is relatively high
e. do not have direct contact with consumers
f. Selling a variety of goods

Select the answer which consists only the characteristics of whole sale trade,
(1) $\mathrm{a}, \mathrm{b}, \mathrm{c}$
(2) $\mathrm{a}, \mathrm{d}, \mathrm{e}$
(3) b, c, e
(4) $\mathrm{b}, \mathrm{d}, \mathrm{f}$
12. Communicating messages, information and ideas via various mediums between different parties withing an organization is called as $\qquad$ (1). $\qquad$ and communication with individually such as defferent customers, suppliers is called as . $\qquad$ . 2 ) $\qquad$ .
Select the correct answer for above blanks (1) and (2).
(1) internal communication \& external communication
(2) external communication \& internal communication
(3) internal communication \& electronic communication
(4) external communication \& oral communication
13. Select the party which is not having an insurable interest,
(1) between husband and wife for each other's life.
(2) In property insurance to the legal owner of such property.
(3) To a creditor over the life of the debtor up to the value of the loan.
(4) To the parents for their Children's lives.
14. Followings can identified as example for the elements of transportation.

Expanding the Colombo harbour ......(1....., Reducing the prices of diesel $\qquad$ (2). $\qquad$ A company buying new airplanes ..........(3)....... Repairing the damaged roads in rural areas by using concrete ..... ${ }^{(4)}$ (4)......

Select the correct answers for above (1), (2), (3) and (4).
(1) Way, Medium, Power, Terminal
(2) Medium, Way, Terminal, Power
(3) Terminal, Power, Medium, Way
(4) Power, Terminal, Way, Medium
15. The process of finding out whether the business activities are implemented as planned and if not, identifying errors and taking necessary measures to correct them is called as,
(1) Planning
(2) Organizing
(3) Leading
(4) Controlling
16. Select the variable that generate an income for the business among other variables in the Marketing Mix,
(1) Product
(2) Price
(3) Place
(4) Promotion
17. "Owner has taken goods worth Rs. 5000 for his personal uses" this transaction affects to the accounting equation as,
(1) decreases assets \& increases assets
(2) decreases assets \& increases equity
(3) decreases assets \& decreases equity
(4) decreases assets \& decreases liability
18. Study following statements.

A - having a present obligation.
B - Can be controlled by the business.
C - Future economic benefits will flow out.
D - Arose as a result of a past transaction.
The characteristics of an assets are,
(1) A and B
(2) B and D
(3) B and C
(4) A and C
19. Select the accounts for the types of assets and liabilities respectively,
(1) building Account \& Sales Account
(2) building rent Account \& Creditors Account
(3) Debtors Acc. \& Accured electricity Acc.
(4) Sales Acc. \& Creditors Acc.
20. On 20.03.2018, Wijaya invested his personal Motor Vehicle worth Rs. 300000 to the business as additional capital. The corrected journal entry is,
(1) Additional Capital Acc. Dr. Rs. 300000 - Motor Vehicle Acc. Cr. Rs. 300000
(2) Motor VehicleAcc. Dr. Rs. 300000 - Cash book Cr. Rs. 300000
(3) Motor Vehicle Acc. Dr. Rs. 300000 - Capital Acc. Cr. Rs. 300000
(4) Capital Acc. Dr. Rs. 300000 -Motor Vehicle Acc. Cr. Rs. 300000
21. The source documents are used to record credit purchases and cash sales respectively are,
(1) Purchases journal \& Sales journal
(2) Purchases invoice \& sales invoice.
(3) Purchases invoice \& Receipt.
(4) Purchases Account \& sales Account.
22. What is the dual function of a cash book?
(1) Acts as debit and credit.
(2) Performs the function as a prime entry book and as a ledger account.
(3) Having opening and closing balances.
(4) Performs the function as a prime entry book and as a source document.
23. When dishonouring a deposited cheque which has received a debtor,
(1) decrease the bank balance and the debtors balance
(2) increases the bank balance and decrease the debtors balance
(3) increases the bank balance and debtors balance
(4) decrease the bank balance and increases the debtors balance
24. As at 31.12.2017, The balance of the bank account of Sumudulatha's business was Rs. 24000 and the balance of the bank statement was Rs. 18000 . The reason should be,
(1) Paying insurance premium Rs. 6000 on standing orders.
(2) receiving direct remittance from debtors to the bank Rs. 6000.
(3) having issued but unpresented cheuqes Rs. 6000.
(4) collecting dividend Rs. 6000 by the bank.
25. $5 \%$ discount was deducted by the business when settling Rs. 10000 by debtor Roshan. The corrected journal entry is,
(1) debtors Ac. Dr.
10000
(2)discount allowedAcc.
Dr. 500
discount allowed Acc.
Cr. 500
Cash
Dr. 9500
Cash Acc.
Cr. 9500
debtors
Cr. 10000
(3) Cash Acc.
Dr. 10000
debtors Acc. Cr. 9500 discount received Acc. Cr. 500 discountreceivedAcc. Cr. 500
(4) CashAcc.
Dr. 10000 debtors Acc. Cr. 10000
26. As at 01.01.2018, The balance of the petty cash book of Nimantha's business was Rs. 800 and on that day the main cashier gave Rs. 3200. For the month of January, the petty cash expenses was Rs. 3 500. The petty cash imprest of this business is,
(1) Rs. 800
(2) Rs. 3200
(3) Rs. 3500
(4) Rs. 4000
27. Select the transaction which records in the purchases journal,
(1) Purchased \& computer worth Rs. 7000 from Singer PLC.
(2) Purchased goods Rs. 20000.
(3) Purchased goods Rs. 15000 from Nayanjith.
(4) Purchased a motor vehicle Rs. 60000 on Credit basis.
28. "Sales goods Rs. 50000 to Chandana" What is the relevant source document to record the above transaction,
(1) receipt
(2) sales invoice
(3) purchases invoice
(4) paying voucher
29. State the prime entry book / books which is / are having a brief description or narration.
(1) Sales journal
(2) Purchases journal
(3) General journal
(4) Above all
30. The total of the debit column of the Trial balance of a business was Rs. 265000 . But the total of the credit column was Rs. 268 000. The suspense account will be generated,
(1) a debit balance Rs. 3000.
(2) a credit balance Rs. 3000.
(3) a debit balance Rs. 265000.
(4) creditbalance Rs. 268000.
31. At present the mobile phone is vastly used to transact easy cash exchanges. Select the statement which confirms the above idea.
(1) receiving internet facilities to inform prices.
(2) knowing sales services through short messages.
(3) receiving monthly bank statement.
(4) receiving a certain amount of currency from another person.
32. Following is the rectifying journal entry which was occured in Accounting,

Motor vehicle repair Account Dr. $\quad 50000$ Motor vehicle Account Cr. 50000
The relevant error should be,
(1) Purchased MV Rs. 50000 has been recorded as MV repair expenses.
(2) MV repair expenses Rs. 50000 has been complete omitted from books.
(3) MV repair expenses Rs. 50000 has been debited to the MV account.
(4) Purchased MV Rs. 50000 has been completely omitted from books.
33. The main objective of preparing a Trial Balance is,
(1) confirmed the total of assets is equal to total of liabilities.
(2) confirmed the mathematical accuracy.
(3) confirmed the total of income is equal to total of expenses.
(4) confirmed the ledger accounts have been recorded correctly.
34. On 01.01 .2015 a business has purchased a Motor Vehicle Rs. 550000 and its scrap value was estimated as Rs. 50000 and the useful life time was estimated as 10 years. What is the carrying amount should be recorded in the statement of financial position as at 31.12.2017?
(1) Rs. 385000
(2) Rs. 400000
(3) Rs. 450000
(4) Rs. 500000

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## Grade 11

BUSINESS AND ACCOUNTING STUDIES - I
35. A part of a building has been rented for another business on 01.01 .2017 for Rs. 3000 per month.

- Received rent income Rs. 24000 only for the year ended 31.12.2017.

Select the correct statement for the above transaction.
(1) as at 31.12.2017 the amount of current liability is Rs. 12000.
(2) as at 31.12.2017 the amount of received in advance rent is Rs. 21000.
(3) for the year ended 31.12.2017, the rent income should be recorded in profit or loss statement as Rs. 24000.
(4) as at 31.12.2017 receivable rent income is Rs. 12000.

- Using following information answer question No. 36-40.

Some extracts of the Trial balance of Avishka's business as at 31.12.2017 is as follows.
Rs.

Purchases --------------------------------------------------------------------------------160000
Sales -----------------------------------------------------------------------------------------320000


Advertisement -----------------------------------------------------------------------------15000
Building -------------------------------------------------------------------------------------10000000
Office equipments (purchased on 01.01.2017) -----------------------------------200000
building depreciation provision 01.01.2017 -----------------------------------------10000
electricity ---------------------------------------------------------------------------------------12000
building rent ---------------------------------------------------------------------------------30000
12\% bank loan (obtained 01.01.2017) ---------------------------------------------300000
debtors --------------------------------------------------------------------------------------10000

cash ----------------------------------------------------------------------------------------------- 20000
Additional information,

* Office equipments \& Buildings are depreciated on cost $10 \%$ per annum.
* Closing stock as at 31.12.2017 is Rs. 15000.

36. The cost of sales of this business for the year ended 31.12.2017 is,
(1) Rs. 160000
(2) Rs. 170000
(3) Rs. 175000
(4) Rs. 190000
37. The gross profit of this business for the year ended 31.12 .2017 is,
(1) Rs. 145000
(2) Rs. 155000
(3) Rs. 160000
(4) Rs. 165000
38. What is the amount of total administration expenses recorgnizes in the profit or loss statement for the year ended 31.12.2017 of this business is,
(1) Rs. 50000
(2) Rs. 80000
(3) Rs. 90000
(4) Rs. 110000
39. What is the carrying amount of Non current assets of this business as at 31.12.2017?
(1) Rs. 600000
(2) Rs. 520000
(3) Rs. 480000
(4) Rs. 460000
40. What is the amount of total assets of this business as at 31.12.2017?
(1) Rs. 30000
(2) Rs. 45000
(3) Rs. 490000
(4) Rs. 505000

PROVINCIAL DEPARTMENT OF EDUCATION - NORTH WESTERN PROVINCE

## Second Term Test 2018

## Grade 11 BUSINESS AND ACCOUNTING STUDIES - II

## Name / Index No.

## Notes:

- Answer five questions only as instructed.
- Any extra questions answered if not struck off by the candidate himself will be crossed out by the examiner without being marked.
- Including question No. 01, answer 05 questions selecting 02 questions from each of the parts I and II.
- Write your answers in neat hand writing.

1. Using following case answer question No. (i) to (x).

Waruna Gunawardana is conducting a mobile phone repairing and selling business in Kurunegala shopping complex which is crowed city by naming Waruna.com. Waruna recruited a well experienced employee to the business. Waruna's brother Aruna Gunawardana has been successfully followed a computer repair course from the open university and joined the Waruna's business. Then the ownership of the business has changed and the business started to repair and sell computers also.

Following are the assets and liabilities of Waruna.com on 01.03.2018.

- Cash Rs. 200000
- Creditors Rs. 25000
- Furniture Rs. 240000
- debtors Rs. 40000
- $10 \%$ bank loan Rs. 120000
- Stock Rs. 85000

Aruna Gunawardana joined the business on 10.03.2018.
The business name changed as "Waruna A.com" On that day Aruna invested Rs. 500000 in cash and Rs. 200000 in repairing equipments to the business. After March 10th of 2018 following transactions occurred in the business.
$\star$ Purchased computers and mobile phones Rs. 650000.

* Paid electricity bill Rs. 8000.
* employees salary Rs. 40000.
* building rent Rs. 50000.
$\star$ Computer and mobile phones repair income Rs. 400000.
$\star$ Sales income of computer and mobile phones Rs. 500000.
* Key tag expenses Rs. 10000.
* A key tag with business name printed is offered to every customer.
* There is no remaining stock as at 31.03.2018.
* It was decided to start a new branch at Ibbagamuwa town on April 2018.
(i) (a) What is the type of business organization that "WarunaA.com" relates to?
(b) Name a strength of "Waruna A.com" and an opportunity of "Waruna.com"
(2) "It is not compulsory to register the business of "WarunaA.com".
(a) Do you agree for this statement?
(b) Give reasons for your answer.
(iii) (a) State 02 advantages of the type of business organization that "Waruna .com" relates.
(b) State 02 disadvantages of the type of business organization that "Waruna A.com" relates.
(iv) (a) Write an example for the management function, "planning" from this case.
(b) "A key tag with the business name printed is presented for every customer." What is the variable of marketing mix related to above incident?
(v) Indicate the accounting equation with values of "Waruna A.com" as at 10.03.2018.
(vi) (a) Calculate the amount of bank loan interest for the month of March 2018.
(b) It has not been paid the bank loan interest from the month of March 2018. Write the journal entry to record the accrued bank loan interest for the month of March 2018.
(vii) Calculate the cash balance of the business as at 31.03.2018.
(viii) State with values for followings of "Waruna A.com" business as at 31.03.2018.
(a) a non current asset.
(b) a non current liability.
(ix) Calculate the net profit for the year ended 31.03.2018. of Waruna A.com
(x) Calculate the equity as at 31.03 .2018 . of Waruna A.com
( $2 \times 10=20 \mathrm{~m}$.


## Part I - Business Studies

- Answer only two questions.

2. (i) (a) Define 'goods'.
(01m.)
(b) Name 02 human needs recognized as needs when the society develops and makes complex.
(02m.)
(ii) State whether the following statements are true or false.
(a) Needs are relatively very low in number.
(b) The entrepreneur organizes the factors of production only.
(c) The differences of purchasing patterns of the consumers are not closely affected to the business activities.
(d) Fiscal policy is a variable related to the Economical environment
(02m.)
(iii) Ravindu started a food wrapping producing business by using processed banana leaves with the instructions of Agrarian Services Department.
(a) Write 02 stak holders of above case.
(01m.)
(b) Name a factor of production and give an example for it.
(iv) Gihan started a fruit juice producing business by receiving a loan provided by cooperative Rural bank under the loan scheme for small scale businesses.
(a) Name the external environmental factor affects to this business.
(b) Name an opportunity for Gihan's business.
(02m.)
3. (i) (a) What is meant by endorsement of a cheque.
(b) Write 02 advantages of maintaining a current account.
(02m.)
(ii) State whether the following statements are true or false.
(a) Credit cards can also be used to withdraw cash up to a certain limit.
(b) Meetings are internal oral and also external communication method.
(c) Purchasing for resale is not a characteristics of wholesale trade.
(d) In property insurance, The insurance deed cannot be transferred.
(iii) Sumangala is conducting a natural flowers selling business for the domestic and international market by purchasing flowers from Nuwara Eliya.
(a) What is international trade?
(b) Name the most suitable medium to use by Sumangala when exporting flowers to Singapore and write an advantage for using that medium.
(02m.)
(iv) The managing director of PLC institution informed to the all branch managers to participate the general meeting via e-mail and all of them noticed that they will participate.
(a) Provide examples for the following elements of communication from above case.

| Element | Example |
| :---: | :---: |
| Sender |  |
| receiver |  |

(01m.)
(b) State 02 considerable factors from selecting a suitable communication method. (01m.) ( $2 \times 4=8 \mathrm{marks}$ )
04. (i) Rashman produces a special type of shoe for diabetes patients by using processed leather.
(a) What is target market?
(b) Name the target market of "Rashman's business.
(ii) State whether the following statements are true or false.
(a) The liability of shareholders of an incorporated company are not limited to the amount of capital they have invested.
(b) Marketing is a process from the manufacturing a produce until it is distributed to the consumers.
(c) Leading means managers guiding their employees on the tasks that they have to perform.
(d) Effectiveness means using resources to obtain the maximum output from minimum resources.
(iii) Following 04 functions are done by a sales manager of a perfume producing business.

A - Finding out whether the expected sales income is earned after implementing proposed discounts.
B - Increasing the quality of present product.
C - Purchasing a van for distributing products.
D - Conducting beauty culture workshops for distributing free samples. State the variable of marketing mix for above functions related.
(iv) (a) What is planning?
(b) The commerce society of Buwaneka Central College has conducted the commerce day successfully and they followed some events are given below. Determining the theme for the Commerce day and appointing committees from A/L Commerce students and delegating responsibilities for committees. Commerce subject teacher provides the required instructions to the students and finding out whether the Committees would be implemented as planned.
Name 02 management functions and write an example for each from the above case.
(02m.)

## Part II - Accounting

## - Answer only two questions.

5. (i) (a) Define an asset.
(b) State 02 occasions that the equity would be changed in a business.
(02m.)
(ii) Fill the following table.

| Transaction | Source document | Prime entry book | Double entry |
| :---: | :---: | :---: | :---: |
| 01. Sold good | -דx | Cash book |  |
|  | Journal voucher |  | Bad debts Acc. |
|  |  |  | Dr. 1000 |
|  |  | $\square \times$ | Debtor (Saman) Acc Cr. 1000 |

(02m.)
(iii) Anupama's business opened on 01.01 .2017 by,

Investing Rs. 800000 and following transactions occurred during the month of January 2017.

1. Obtained a bank loan Rs. 500000.
2. Sold goods which cost Rs. 75000 at Rs. 85000.
3. Electricity bill paid Rs. 4000.
4. Trade stock purchased Rs. 90000 on credit.
5. Owner has taken Rs. 5000 from the business for his personal uses.

## Grade 11

BUSINESS AND ACCOUNTING STUDIES - II
required,
(a) Indicate how the above transactions affects to the accounting equation. (Use the following model table)

| Transaction | Assets | $=$ | Liabilities | + |
| :---: | :---: | :---: | :---: | :---: |
| Equity |  |  |  |  |
| 01 | +500000 Cash | $=+500000$ (Bank loan) | - |  |
| 02 |  |  |  |  |
| 03 |  |  |  |  |
| 04 |  |  |  |  |
| 05 |  |  |  |  |

(b) Calculate the equity as at 31.01.2017.
(iv) Following information relates to credit sales of Sandaken's Business for the month of January 2017.

| Date | Invoice <br> No. | Customer | Net value of the <br> invoice (Rs.) |
| :---: | :---: | :--- | :---: |
| $2017 / 01 / 05$ | 0251 | Asela | 15750 |
| $2017 / 01 / 15$ | 0252 | Gunarathna | 8200 |
| $2017 / 01 / 28$ | 0253 | Sunimal | 5400 |

required,
(1) Prepare the sales Journal for the Month of January 2017.
(2) Prepare the relevant ledger accounts.
(04m.)
(Total 12 marks)
06. (i) Briefly explain, - Bank statement and the

- Bank reconciliation statement.
(02m.)
(ii) The balance of the bank account of Amarabandu's business was Rs. 26000 as at 31.03.2018, but the balance of the bank statement was difference for that. Later following reasons revealed.
(a) The bank has paid Rs. 1200 on standing orders for building rent and bank charges Rs. 800.
(b) During the month of March issued but unpresented cheques were Rs. 7000.
(c) The debtors direct remittance to the bank Rs. 4300.
(d) During the month, deposited to the bank Rs. 80000 but it has credited to the bank only Rs. 70000.
required,
(1) Adjusted bank account.
(02m.)
(2) Bank reconciliation statement.
(02m.)
(iii) The total of the debit column of the Trial Balance prepared as at 31.01 .2018 of Sanka's business has been understated by Rs. 8530 . The difference transferred to a suspense account and later revealed following errors.
(a) Paid insurance Rs. 1700 has been recorded in the insurance account as Rs. 170.
(b) A sales invoice Rs. 8000 has been completely omitted from books.
(c) Advertising paid Rs. 7000 by a cheque has been recorded only in a bank account. required,
(1) Journal entries for the correction of above errors.
(2) The suspense account.
(04m.)
(iv) Following transactions occurred in Vanaspathi business during the month of January 2018.

1. Credit Purchases

Nimal 7000
Asiri 4000
2. CreditSales

Silva $\quad 15000$
Perera 8000
3. Purchased Motor vehicle Rs. 400000 from Indra Traders Ltd., on credit basis. required,

1. Write 02 source documents for above transactions.
(01m.)
2. State the relevant journal entry to record above transaction No. (3)
3. (i) (a) Name 02 main items considered when preparing the Trade Account.
(01m.)
(b) Write the journal entry to record receivable income.
(01m.)
(ii) The Trial Balance of "Sandamadala business" as at 31.12.2017 is as follows.

Sandamadala Business - The Trial balance as at 31.12.2017

| Sales |  | 300000 |
| :--- | ---: | ---: |
| debtors | 40000 |  |
| creditors |  | 35000 |
| $10 \%$ bank loan | 10000 |  |
| Opening stock | 350000 |  |
| Land | 200000 |  |
| Building | 50000 |  |
| employees salary | 1000 |  |
| Advertising expenses | 6000 |  |
| Insurance expenses | 4000 |  |
| Bad debtors | 140000 |  |
| Purchases | 7000 |  |
| Carriage inwards | 9000 |  |
| Stationery | 6000 | 398000 |
| Capital | 10000 |  |
| Loan interest | 833000 | 833000 |
| Cash |  |  |
|  |  |  |

Additional information are provided below.
(i) Stock as at 31.12.2017 is valued at Rs. 15000.
(ii) Depreciation has to be provided annually at $10 \%$ on building.
(iii) Accrued expenses at 31.12.2017 is as follows.

- Insurance expenses 3000
required,
(a) The profit or loss statement for the year ended 31.12.2017.
(b) The financial position statement as at 31.12.2017.
(iii) (a) Name the accounting concept for income \& expenses which is used to calculate the corrected operating result.
(01m.)
(b) Name the financial statements prepared by sole proprietorships for the year ended. (01m.)


## Grade 11 BUSINESS AND ACCOUNTING STUDIES - 1/7

Answer Paper - Part I

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

## Paper - II / Part - I

1. (i) (a) Partnership / private sector business / profit motive business / small scale business / small \& middle scale business
(b) Waruna A.com-Strengths

Waruna's experince
Talanted and skillfull employee
Aruna has followed a computer course
Waruna .com-Opportunity
Located in Kurunegala shopping complex having a large crowd
(ii) (a) agree/yes/should be registered
(b) The business is conducting in a different name other than the full name of its owner. (01m.)
(iii) (a) Waruna.com (sole proprietorship)-advantages
easy to commence
can commence with a small capital
all the profits belong to the owner
Independent decision making
(01m.)
(b) Waruna A.com - disadvantages (Partnetship)

Profit shared among Aruna \& Waruna
Conflicts among partners
delay decision making
no continued existence
(01m.)
(iv) (a) Planning

> decided to open a new branch at Ibbagamuwa. (01m.)
(b) Presents a key tag printed the business name for every customer.
(v)

$$
+700000+40000+240000+85000+200000=1120000+25000+120000
$$

$$
1265000 \quad=1120000+145000
$$

$$
\begin{aligned}
& \text { Assets }=\quad+\text { liabilities } \\
& \text { cash }+ \text { debtors }+ \text { furniture }+ \text { stock }_{+} \text {equipment }=\text { Equity } \quad+{ }_{+}^{+} \text {Creditors }+ \text { Bank } \\
& +200000+40000+240000+85000=420000+25000+120000 \\
& +500000=500000 \\
& +200000=200000
\end{aligned}
$$

## Grade 11

BUSINESS AND ACCOUNTING STUDIES - 2/7
(vi) (a) Rs. 1000
or
$120000 \times \frac{10}{100} \times \frac{1}{2}$
(01m.)
bank loan interest Acc.
Dr. 1000
accrued bank loan interest
Cr. 1000
(01m.)
(vii) Cash balance Rs. 842000 - or

Cash book

| b/b/f | 200000 | purchases | 650000 |
| :---: | :---: | :---: | :---: |
| capital | 500000 | electricity | 8000 |
| income | 400000 | salary | 40000 |
|  |  | rent | 50000 |
| sales | 500000 | key tag | 10000 |
|  |  | $\mathrm{b} / \mathrm{c} / \mathrm{f}$ | 842000 |
|  | 1600000 |  | 1600000 |

(02m.)
(viii)
(a) Furniture
240000
equipment
200000
(for $1=01 \mathrm{~m}$.
(01m.)
(b) Bank loan 120000
(ix)

| Income |  |  |
| :---: | :---: | :---: |
| repair income | 400000 |  |
| sales income | 500000 | 900000 |
| Expenses |  |  |
| purchases | 650000 |  |
| closing stock | 85000 |  |
| electricity | 8000 |  |
| salary | 40000 |  |
| rent | 50000 |  |
| key tag | 10000 |  |
| bank loan interest | 1200 | (844 200) |
| Net profit |  | 55800 |
|  |  | (for $1 / 2=02$ |

(x) 1175800
or
$1120000+55800$ (received amount)
(02m.)
$(2 \times 10=20)$

## Grade 11

BUSINESS AND ACCOUNTING STUDIES - 3/7
02. (i) (a) Tangible and Physically existing things required for the fulfillment of human needs and wants are called as goods.
(01m.)
(b) Education / health / safety / transportation / Communication / entertainment ( $2 \times 1 / 2=01 \mathrm{~m}$.)
(ii) (a)
(b) X
(c) X
(d) $\mathrm{X} \quad(4 \times 1 / 2=02 \mathrm{~m}$.
(iii) (a) Owner, farmers, (suppliers), government

$$
(2 \times 1 / 2=01 \mathrm{~m} .)
$$

(b) Land-banana leaves ( $2 \times 1 / 2=01 \mathrm{~m}$.)
(iv) (a) Economic environment (01m.)
(b) Providing less interest loans for small scale businesses from the rural bank.
(01m.)
03. (i) (a) Writing the name of the payee as mentioned on the face of the cheque at the back of it by the hand writing of the payee himself.
(b) ability to make payments via cheques
ability to obtain bank over draft facilities to collect remittances to activate standing orders (for $2 \times 1 / 2=01 \mathrm{~m}$.)
(ii) (a)
(b)
(c) X
(d) X
( $4 \mathrm{x}^{1 / 2}=02 \mathrm{~m}$. )
(iii) (a) The trade carried out between two or more countries is called as International trade. (01m.)
(b) medium-aero plane
advantages - high speed / higher comfort for flowers
(iv) (a) element examplein the case
sender managing director of PLC.,
receiver branch managers
( $2 \times 1 / 2=01 \mathrm{~m}$. $)$
(b) appropriateness/speed/cost/clarity / easy to use
04. (i) (a) The share of the market consisting of consumers that a business can satisfy in a more attractive and profitable way is the target market.
(b) Diabetes patients
(01m.)
(ii) (a)
(b) X
(c)
(d) X
( $4 \mathrm{x}^{1 / 2}=02 \mathrm{~m}$.)
(iii) A - Price
B - Product
C - Place
D - Promotion
(iv) (a) Planning is the process of determining the objectives of a business and determining the activities to achieve these objectives.
(b) planning - Determining the theme for the commerce day.

Organizing - appointing committees and delegating responsibilities
Leading - providing instructions to the students by the commerce teacher
Controlling - finding out whether the committee functions accordingly
( $2 \times 1 / 2=01 \mathrm{~m}$. $)$
05. (i) (a) An asset is a resource controlled by the business as a result of a past transaction and from which future economic benefits are expected to flow into the business.
(b) additional capital
income expenses
drawings
(01m.)
(ii) (01) receipt $\frac{1}{2}$
cash book dr. 2000
sales cr. $2000 \quad \frac{1}{2}$
(01m.)
(02) Written off as bad debts Rs. $2000 \frac{1}{2} \quad$ General journal $\frac{1}{2}$ (01m.)
(iii)

(ii) Equity

| Opening equity | = | 800000 | $\frac{1}{2}$ |
| :---: | :---: | :---: | :---: |
| Profit | = | 10000 |  |
| expenses | = | ( 4000 ) | 2 |
| drawing | = | ( 5000 ) |  |
| closing equity |  | 801000 | 1 |

Sales journal (1/2
(iii)

| Date | invoice <br> No. | Buyer | amount | L.P. |
| :---: | :---: | :--- | :---: | :--- |
| $01 / 05$ | 0251 | Asela | 15750 |  |
| $01 / 15$ | 0252 | Gunarathna |  |  |
| $01 / 28$ | 0253 | Sunimal | 8200 |  |
| $01 / 31$ | $1 / 2$ | Credited to sales Acc. | 2400 | 01 |

(iv)

06. (i) Banks send monthly a computer printout to the business that holds the current account is known as bank statement. (01m.)

If the bank balance of the business at the end of certain time period does not agree with the balance in the bank statement, the bank reconciliation statement should be prepared by disclosing the reasons fo the difference. ( 01 m .)
(ii)

Adjusted Bank Ac..


Bank reconciliation Acc.

(iii)

General Journal

| Description | Dr. | Cr . |
| :---: | :---: | :---: |
| Insurance Acc. Dr. <br> Suspense Acc. <br> (------------------------------------- | 1530 | 1530 |
| Debtors Acc. Dr. Sales Acc. $\qquad$ | 8000 | 8000 |
| Advertising Acc. Dr. Suspense Acc. $\qquad$ | 7000 | 7000 |

(03m.)

Suspense Acc.

| The difference | 8530 | Insurance <br> Advertising |
| :--- | ---: | :--- |
|  | 8530 |  |


(01m.)
(iv) (i) Purchases invoice

Sales invoice
Journal voucher
(01m.)
(ii) Motor vehicle Acc. Dr. 400000

Indra traders Ac.. Cr. 400000 (01m.)
07. (i) (a) Sales and cost of sales
(b) receivable income account Dr.
relevant income Acc. Cr.
(01m.)
(ii) (a)

Sandamadala business
Profit or loss statement for the year ended 31.12.217


Sandamadala business statement of financial position as at 31.12.2017


