## (Unofficial) ANSWER KEY

## ACCOUNTANCY WITH COMPUTERISED ACCOUNTING

## A. Answer any 8 Questions from 1 to 9 . Each Carries 1 Score

1. B. Entity
2. b. Purchase Return Book
c. Vehicle A/c
3. d. Capital = Assets + Liabilities
4. b. Credit balance in pass book
5. b. Error of Commission
6. a. Debiting the Profit and Loss Account
7. d. Wages
8. b. Outstanding Expense
B. Answer all Questions from 10 to 14 . Each Carries 2 Scores ( $5 \times 2=10$ )
9. Qualitative Characteristics of Accounting Information (2 Score)
1.Reliability: Accounting information must be reliable.
2.Relevance: To be relevant, information is to be available on time and must help in prediction.
3.Understandability: Understandability of accounting information means users of accounting information must interpret it in the same sense as it is prepared and conveyed to them.
4.Comparability:Comparability means that the users should be able to compare the accounting information of an enterprise of the period either with that of other periods (Intra-firm comparison) or with the accounting information of other enterprises (Inter-firm comparison).
10. 

| Assets | Increases | Debit |
| :---: | :--- | :--- |
| a. Liabilities | Decreases | Debit |
| b. Expenses | Increases | $\underline{\text { Debit }}$ |
| c. Income | $\underline{\text { Increases }}$ | Credit |
| d. Capital | $\underline{\text { Decreases }}$ | Debit |

(2 Score)

## 12. Bank Reconciliation Statement

BRS is a statement prepared for reconciling (agreeing) the cash book balance with the passbook balance on a particular date. It is prepared by the customer (account holder) of a bank (2 Score)

## 13. A. Depletion

The term depletion is connected with decrease in the value of natural resources like mines, quarries oil fields etc. due to its extraction.
b. Amortization

Amortization is most commonly used for the gradual write-down of intangible assets like patent right, copy right, lease hold premises etc.
(2 Score)
14. Adjustment Entries: (2 Score)
a. Rent outstanding

> Rent a/c Dr.
> To Rent outstanding a/c
> (Rent outstanding recordrd)
b. Rent Received in advance

Rent Received a/c Dr.
To Rent Received in advance a/c
(Rent received in advance recorded)
Answer all questions from 15-18, each carries 3 Scores (4 X $3=12$ )
15.a . Drawings: Cash or goods withdrawn by the owner from the business is called drawings.
b. Debtors: Debtor is a person or institution who owes something to the business. It is a current asset.
c. Creditors: Creditor is a person or institution to whom something is owing by the business. It is a current liability.
16.

## Purchase Day Book


17. Rectification Entries
(3 Scores)

| Date | Particulars | Lf | Debit | Credit |
| :---: | :--- | :--- | :--- | :--- |
| a. | Furniture a/c Dr. <br> To Purchase a/c <br> (Rectification entry for wrong debit <br> given to purchase instead of furniture) |  | 30,000 | 30,000 |
| b | Wages a/c Dr <br> To Salary a/c <br> (Rectification entry for wrong debit <br> given to salary instead of wages) | 5,000 | 5,000 |  |
| c. | Machinery a/c Dr. <br> To Wages <br> (Rectification entry for wrong debit <br> given to wages instead of machinery) |  | 10,000 | 10,000 |

18. A. Money Measurement Concept: According to this concept, only those transactions which can be measured in terms of money can be recorded in the books of accounts. Eg: The effect of the Death of an efficient manager can't be measured in terms of money. So it can't be recorded in the books of accounts.
B. Matching Concept: This concept states that expenses incurred in an accounting period should be matched with revenues during that period.Example: accrued income, outstanding expenses, unearned income etc. are recorded on the basis of this concept.
Answer any three questions from 19-22, each carries 4 scores ( $3 \times 4=12$ )
19. 

| Date | Particulars | Lf | Debit | Credit |
| :--- | :--- | :--- | :--- | :--- |
| 5-4-19 | Furniture a/c Dr. <br> Input CGST a/c Dr (40000 x 6\%) <br> Input SGST a/c Dr (40000 x 6\%) <br> To Cash <br> (Intra state purchase of furniture) |  | 40,000 |  |
| 9-4-19 | Arathi Stores a/c Dr <br> To Sales <br> To Output IGST (60000 $\times 12 \%$ ) <br> (Intrastate credit sales of goods) |  | 67200 |  |

(4 Scores)
20. Depreciation $=$ Purchase cost + Installation Charge - Scrap Value/ Life Time

$$
\begin{aligned}
& =(50,000+12,000)-2,000 / 10 \\
& =(62,000-2,000) / 10 \\
& =60,000 / 10 \quad=\underline{6,000}
\end{aligned}
$$

Machinery Account

| Date | Particulars | Amount | Date | Particulars | Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1-1-16 | $\begin{aligned} & \text { ToCash } \\ & (\mathbf{5 0 0 0 0 + 1 2 0 0 0 )} \end{aligned}$ | 62,000 | $\begin{array}{\|l\|} 31-12-16 \\ 31-12-16 \end{array}$ | By Depreciation <br> By Balance c/d | $\begin{array}{\|l\|} \hline 6,000 \\ 56,000 \end{array}$ |
|  |  | 62,000 |  |  | 62,000 |
| 1-1-17 | To Balance b/d | 56,000 | $\begin{aligned} & 31-12-17 \\ & 31-12-17 \end{aligned}$ | By Depreciation <br> By Balance c/d | $\begin{aligned} & \hline 6,000 \\ & 50,000 \end{aligned}$ |
|  |  | 56,000 | $\begin{array}{\|l\|} 31-12-18 \\ 31-12-18 \end{array}$ | By depreciation <br> By Balance c/d | 56,000 |
| 1-1-18 | To Balance b/d | 50,000 |  |  | $\begin{aligned} & \hline 6,000 \\ & 44,000 \\ & \hline \end{aligned}$ |
|  |  | 50,000 |  |  | 50,000 |

(4 Score)
21. Match the following

| A | B |
| :--- | :--- |
| 1. Business has separate <br> existence from owner | C.Business Entity Concept |
| 2. Business has indefinite life | A .Going Concern Concept |
| 3. Playing Safe | D .Conservatism Concept |
| 4. Assets = Liabilities + Capital | B .dual Aspect Concept |

(4 Score)
22.

Profit and Loss Account

| Particulars |  | Amt | Particulars | Amt |
| :---: | :---: | :---: | :---: | :---: |
| Bad debts(old) 6000Add: |  |  |  |  |
|  |  |  |  |  |
| Bad debts (new) | 2000 |  |  |  |
| Provision for bad (new) 1900 |  |  |  |  |
| (40,000-2000)*5\%) |  |  |  |  |
|  | 9,900 |  |  |  |
| Less: |  | 6900 |  |  |
| Provision for bad (old) | 3000 |  |  |  |
| Balance Sheet |  |  |  |  |
| Liabilities | Amt | Assets |  | Amt |
|  |  |  | tors 40000 |  |
|  |  |  | s: |  |
|  |  |  | debts(new) $\underline{2000}$ |  |
|  |  |  | 38000 |  |
|  |  |  | S. |  |
|  |  |  | vision for Bad 1900 | 36100 |

(4 Score)

Answer any two questions from 23-25, each carries 5 Scores ( $2 \times 5=10$ )
23.

Bank Reconciliation Statement as on

| Particulars | (+ ) Amount | (-) Amount |
| :--- | :--- | :--- |
| Balance as per cash book <br> Cheque deposited but not credited <br> Cheque issued but not yet presented for payment <br> Rent paid by bank for the depositor <br> Direct deposit by a customer into bank | 12500 |  |
| Balance as per Pass Book | 6000 | 5000 |
|  | 21500 | $\mathbf{3 5 0 0}$ |
|  |  | 13,000 |

24. 

Trial Balance

| Particulars | LF | Debit | Credit |
| :--- | :--- | :--- | :--- |
| Capital |  |  | 100000 |
| Sales |  | 40000 | 60000 |
| Purchase |  | 4000 |  |
| Sales return |  | 3000 |  |
| Purchase return | 50000 |  |  |
| Cash | 21000 |  |  |
| Debtors |  | 35000 |  |
| Furniture |  | 25000 |  |
| Vehicle |  | $\mathbf{1 7 5 0 0 0}$ | $\mathbf{1 7 5 0 0 0}$ |
| Bank overdraft |  |  |  |

(5 Score)

## 25. Calculate Operating Profit

Operating Profit = Gross Profit + other operating income - Operating Expenses
Gross profit = Net sales - cost of goods sold
Cost of goods sold $=$ Opening stock + net purchase $\boldsymbol{+}$ direct expenses $\boldsymbol{-}$ closing stock

$$
=(40000+160000+18000+7000)-50000=175000
$$

Gross Profit $=290000-175000=1,15,000$
Operating Profit = gross profit + other operating income - operating expenses

$$
=1,15,000+10,000-(25000+35,000)
$$

Operating Profit= $\underline{\underline{65,000}}$
(5 Score)
(Note: Here commission is treated as an operating income)

Answer any one question from 26-27, carries 8 scores ( $1 \times 8=8$ )
26.

Double Column Cash Book

| Date | Receipts | L.F | Cash | Bank | Date | Payments | L.F | Cash | Bank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1-6-19 | Balance b/d <br> Raju <br> Sales <br> Cash <br> Sales <br> Cash <br> commission | C | 27000 | 8000 | $\begin{array}{\|l} \hline 5-6-19 \\ 9-6-19 \end{array}$ | Purchase Bank | C | $\begin{array}{\|l\|} \hline 6000 \\ 12000 \\ \hline \end{array}$ |  |
| 6-6-19 |  |  |  |  |  |  |  |  |  |
| 8-6-19 |  |  | 9000 |  | 11-6-19 | Purchase |  |  | 20000 |
| 9-6-19 |  |  |  | 12000 | 12-6-19 | Electricity ex |  |  | 1800 |
| 14-6-19 |  |  | 10000 |  | 19-6-19 | Bank | C | 13000 |  |
| 19-6-19 |  | C |  | 13000 | 29-6-19 | Drawings |  | 4000 |  |
| 22-6-19 |  |  |  | 8000 | 30-6-19 | Rent |  | 4000 |  |
|  |  |  |  |  |  | Balance c/d |  | 19000 | 19200 |
|  |  |  | 58000 | 41000 |  |  |  | 58000 | 41000 |

Note: It is assumed that the cheque received as commission was
(8 Score) deposited in the bank on the same day (22-6-19)
27.

## Trading Profit and Loss Account

For the year ended 31-03-18

| Particulars | Amount | Particulars |  | Amount |
| :---: | :---: | :---: | :---: | :---: |
| To Opening Stock | 19,000 | By Sales | 68,000 |  |
| To Purchase 45,000 |  | Less: Return | $\underline{2000}$ | 66,000 |
| Less: Return $3 \underline{3000}$ | 42,000 | Closing Stock |  | 37,000 |
| To Wages 5000 |  |  |  |  |
| Add: Outstanding $\quad \underline{\text { 2,000 }}$ | 7000 |  |  |  |
| To Carriage inwards | 3,000 |  |  |  |
| To Gross Profit c/d | 32,000 |  |  |  |
|  | 1,03,000 |  |  | 1,03,000 |
|  |  | By Gross Profit b/d |  | 32,000 |
| Bad debts(old) 3000 |  | By Interest received | 7000 |  |
| Add: |  | Add: |  |  |
| Bad debts (new) 1500 | 4500 | Accrued Interest | 3000 | 10,000 |
| To Salary | 10,000 |  |  |  |
| To Carriage outwards | 4000 |  |  |  |
| To Rent 5000 |  |  |  |  |
| Less: |  |  |  |  |
| Prepaid $\underline{2000}$ | 3000 |  |  |  |
| To Depreciation: |  |  |  |  |
| Machinery (50000 x 10\%) | 5000 |  |  |  |
| Net profit Transferred to Capital | 15,500 |  |  |  |
|  | 42,000 |  |  | 42,000 |

Balance Sheet as on 31-03-18

| Liabilities |  | Amount | Assets |  | Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Creditors |  | 18,000 | Debtors | 40000 |  |
| Outstanding Wages |  | 2000 | Less: |  |  |
|  |  |  | Bad debts (New) | 1500 | 38,500 |
|  |  |  | Prepaid rent |  | 2000 |
|  |  |  | Accrued Interest |  | 3000 |
| Capital <br> Add: Net Profit | 90,000 |  | Closing Stock |  | 37,000 |
|  | 15,500 | 1,05,500 | Machinery | 50,000 |  |
|  |  |  | Less: Depreciation | 5000 | 45,000 |
|  |  | 1,25,500 |  |  | 1,25,500 |

Prepared by:
Binoy George, HSST, MKNM HSS, Kumaramangalam, Idukki Dt.
Visit :www.binoygeorgeonline.blogspot.org

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