A. Vennila, principal, mydeen mamic. It. See school, kumbaleonam - Thanjarur Disrict

## PART -I

I Choose the correct answer :

1. Which one of the following is not a main objective of accounting?
(a) Systematic recording of transactions
(b) Ascertainment of the profitability of the business
(c) Ascertainment of the financial position of the business
(d) Solving tax disputes with tax authorities
2. In India, Accounting Standards are issued by
(a) Reserve Bank of Indiá
(b) The Cost and Management Accountants of India
(c) Supreme Court of India
(d) The Institute of Chartered Accountants of India
3. Which one of the following is representative personal account?
(a) Building $A / c$
b) Outstanding salary $\mathrm{A} / \mathrm{c}$
(c) Mahesh A/c
(d) Balan \& Co
4. 'Cash withdrawn by the proprietor from the business for his personal use' causes
(a) Decrease in assets and decrease in owner's capital
(b) Increase in one asset and decrease in another asset
(c) Increase in one asset and increase in liabilities
(d) Increase in asset and decrease in capital
5. The process of finding the net amount from the totals of debit and credit columns in a ledger is known as
(a) Casting
(b) Posting
(c) Journalising
(d) Balancing
6. The trial balance contains the balances of
(a) Only personal accounts
(b) Only real accounts
(c) Only nominal accounts
(d) All accounts
7. Trial balance is prepared:
(b) On a particular date
(c)' For a year
(a) At the end of the year
(a) all sales of goods (b) all credit sales of assets
(c) all credit sales of goods
(d) all sales of assets and goods
8. Purchases, of fixed assets on credit basis is recorded in (a) Purchases book
(b) Sales book
(c) Purchases returns book
(d) Journal proper
9. Cash book is a
(a) Subsidiary book
(b) Principal book
(c) Journal proper
(d) Both subsidiary book and principal book
10. If the debit and credit aspects of a transaction are recorded in the cash book, it is
(a). Contra entry
(b) Compound entry
(c) Single entry
(d) Simple entry
11. A bank reconciliation statement is prepared by
(a) Bank
(b) Business
(c) Debtor to the business
(d) Creditor to the business
12. When money is withdrawn from bank, the bank
(a) Credits customer's account
(b) Debits customer's account
(c) Debits and credits customer's account
(d) None of these
13. Errors not affecting the agreement of trial balance are
(a) Errors of principle
(b) Errors of overcasting
(c) Errors of undercasting
(d) Errors of partial omission
14. Which of the following errors will be rectified using suspense account?
(a) Purchases returns book was undercast by RS. 1000
(b) Goods returned by Narendran was Hot recorded in the books
(c) Goods returned by Akila RS. 900 was recorded in the sales returns book as RS. 90
(d) A credit sale of goods to Ravivarman was not entered in the sales book.
15. Under straight line method, the amount of depreciation is
(a) Increasing every year
(b) Decreasing every year
(c) Constant for all the years
(d) Fluctuating every year
16. Depreciation is to be calculated from the date when
(a) Asset is put to use
(b) Purchase order is made
(c) Asset is received at business premises
(d) Invoice of assets is received
17. Pre-operative expenses are
(a) Revenue expenditure
(b) Prepaid revenue expenditure
(c) Deferred revenue expenditure
(d) Capital expenditure
18. Net profit of the business increases the
(a) Drawings
(b) Receivables
(c) Debts
(d) Capital
19. Closing stock is valued at
(a) Cost price
(c) Cost price or market price whichever is higher
(b) Market price
(d) Cost price or net realisable value whichever is lower

PART -II
II ANSWER ANY 7 QUESTIONS (Q.NO.: 30 IS COMPULSORY). ( $7 \times 2=14$ )
21. Define accounting.
22. What is meant by posting?
23. Mention four types of subsidiary books.
24. What is bank reconciliation statement?
25. List out the various methods of depreciation.
26. Complete the missing items.


| (b) 2,00,000 | $=$ | $?$ | + | 40,000 |
| :--- | :--- | :---: | :--- | :--- |
| $(\mathrm{c})$ | $?$ | $1,60,000$ | + | 80,000 |

27. Enter the following transactions in a single column cash book of Seshadri for May, 2017.
1 Cash in hand 40,000
5 Cash received from Swathi 4,000
7 Paid wages in cash 2,000
10 Purchased goods from Sasikala for cash 18,000
15 Sold goods to Sabapathi on credit 9,000
28. The following errors were detected before the preparation of trial balance, Rectify them.
(a) Sales book is undercast by RS. 100
(b) Sales book is overcast by RS. 200
(c) Purchases book is undercast by RS. 300
(d) Purchases book is overcast by RS. 400
29. Pass adjusting entries for the following:
(a) The closing stock was valued at RS.5,000
(b) Outstanding salaries RS. 150
30. From the following information, prepare trading account for the year ended 31.12.2016.

Particulars
Opening stock (1.1.2016)
Purchases
Sales
Carriage inwards
Closing Stock (31.12.2016).

Rs.
10,000
26,100
40,600
4,000
13,500
PART -III

III ANSWER ANY 7 QUESTIONS (Q.NO.: 40 IS COMPULSORY). ( $7 \times 3=21$ )
31. "Only monetary transactions are recorded in accounting". Explain the statement.
32. State whether the balance of the following accounts should be placed in the debit or the credit column of the trial balance:
(i) Carriage outwards, (ii) Drawings (iii) Discount received (iv) Interest paid (v) Purchase returns (vi) Capital
33. Bring out the differences between cash discount and trade discount.
34. Distinguish between capital expenditure and, revenue expenditure.
35. The following balances appeared in the books of Kumaran on April 1, 2017. Assets: Cashh RS. 1,00,000; Sţōck RS: 40,000; Amount due from Rohit RS. 10,000 ; Furniture RS. 10,000 ;

Liabilities: Amount due to Anush RS. 40,000
Pass the opening journal entry and post them to Capital account.
36. From the following transactions write up the Sales day book of $\mathrm{M} / \mathrm{s}$. Ram \& Co., a stationery merchant. 2017
3an. 1 Sold to Anbu\& Co., on credit 20 reams of white paper @ RS. 150 per ream
3an. 2 Sold to Jagadish\& Sons on credit 6 dozen pens @ RS. 360 per dozen
Jan. 10 Sold old newspapers for cash @ RS. 620
Jan. 15 Sold on credit M/s. Elango\& Co,, 10 drawing boards @ RS. 170 per piece Jan. 20 Sold to Kani \& Co., 4 writing tables at RS. 1,520 per table for cash
37. Prepare analytical petty cash book from the following particulars under imprest system:
2017 July
1 Received advance form cashier 2,000
7 Paid for writing pads and registers 100
8 Purchased white papers 50
10 Paid auto charges 200
15 Paid wages 300
18 Postal charges - 100
21 Purchased stationery 450
23 Paid for carriage 150
38. Find out the rate of depreciation under straight line method from the following details:
Original cost of the asset $=$ RS. 10,000
Estimated life of the asset $=10$ years
Estimated scrap value at the end = RS. 2,000
39. From the following information, prepare profit and loss account for the year ended 31st March, 2018.

| Particulars | RS. | Particulars | RS. |
| :--- | :---: | :--- | :---: |
| Gross profit b/d | $1,50,000$ | Advertisement | 3,800 |
| Carriage outward | 25,500 | Bad debts | 8,500 |
| Office rent | 7,000 | Dividend received | 9,000 |
| Office stationery | 3,500 | Discount received | 4,000 |
| Distribution expenses | 2,000 | Rent received | 7,000 |

40. Give the golden rules of double entry accounting system.
$\theta$ PART -IV

## IV ANSWER ALL THE QUESTIONS. .

$(7 \times 5=35)$
41. (A) Enter the following transactions in the journal of Manohar who is dealing in textiles: 2018 March

1 Manohar started business with cash 60,000
2 Purchased furniture for cash 10,000
3 Bought goods for cash 25,000
6 Bought goods from Kamalesh on credit 15,000
8 Sold goods for cash 28,000
10 Sold goods to Hari on credit 10,000
14 Paid Kamalesh 12,000
18. Paid rent 500
25. Received from Hari 8,000

28 Withdrew cash for personal use 4,000
(OR) (B) Prepare three column cash book in the books of Thiru Durairaj. 2017, March
1 Cash in hand 12,000
Cash at bank 15,000
2 Cash paid into bank 11,000
3. Goods sold RS.18,500. Half of it is received in cash and half of it is received by cheque which is immediately deposited in the bank
4 Sold on credit to Jayaraj for 7,000
8 Jayaraj sent a cheque in full settlement 6,900
12 Jaýaraj's cheque was sent to bank
14 Bought goods from Iqbal and issued a cheque to him immediately 8,500
15 Bought goods from Murali on credit 4,000
19 Received a cheque of Rs.1,975 from Kannappan in full settlement of his account of RS.2,000
20 Drew cash RS.3,000 and by cheque RS.5,000 for personal use
25 Paid Rs. 1,850 to Vinod by cheque in full settlement of his account of RS.2,000
42. (A) Prepare necessary subsidiary books in the books of Niranjan and also Sachin account and Mukil account from the following transactions for the month of February, 2017.
Feb. 1 Purchased goods from Mukil Traders on credit 12,480
Feb. 4 Goods sold to Sachin Traders on credit 15,000
Feb. 6 Sold goods to Manish Traders on credi 12,100
Feb. 7 Sachin Traders returned goods for which cash is not paid 1,200
Feb. 9 Returned goods to Múkil Traders for which cash is not received 1,500
Feb. 10 Sold goods to Manish \& Co., on credit 13,300
Feb. 14 Purchased from Mukil Traders on credit 15,200
(B) Selvi is a dealer in furniture. Show the accounting equation for the following transactions.
(i) Started business with cash RS.1,00,000
(ii) Deposited cash into bank

RS.60,000
(iii) Borrowed loan from bank

RS.25,000
(iv) Bought goods and paid by cheque

RS.10,000
(v) Cash withdrawn for personal use

RS.5,000
43. (A) Show the direct ledger accounts for the following transactions: Aug. 2017

1 Dharma started business with cash 70,000
6 Cash received from Ganesan 10,000
10 . Rent paid 3000
20 Received commission from Anand 5000
23 Purchased furniture for cash 4,000 (OR)
(B) Prepare trading and profit and loss account in the books of Ramasundari for the year ended 31st December, 2017 and balance sheet as on that date from the following information:

Particulars
Opening stock Creditors
Wages
Closing Stock
Discount received Machinery
Creditors

| RS. | Particulars | RS. |
| :--- | :--- | :--- |
| 2,500 | Sales | 7,000 |
| 2,700 | Purchases | 3,300 |
| 4,000 | Salary | 2,600 |
| 2,500 | Capital | 52,000 |
| 52,000 | Cash at Bank 6,400 |  |
| 8,000 |  |  |

44. (A) The following balances are extracted from the books of Ravichandran on 31st December, 2016. Prepare the trial balance.


Debtors
Rent received.
Bank overdraft 3,100
Creditors
5,500
Premises 1,46,000
Opening stock 10,000
Purchases
45,000
RS.
1,50,000
22,800
500

1,46,000
(OR) (B) Prepare bank reconciliation statement as on 31st $\quad$ 2,000
from the following information:
(a) Balance as per bank statement (pass book is RS 45,000
(b) No record has been made in the cash book for a dishonour of a cheque for RS. 250
(c) Cheques deposited into bank amounting to RS,3,500 were not yet collected
(d) Bank charges of RS 300 have not been entered in the cash book.
(e) Cheques issued amounting to RS.9,000 have not been presented for payment
45. (A) From the following balances of Niruban, prepare balance sheet as on 31st December, 2017.

Particulars
Plant and machinery
Land and building
Furniture
Cash in hand
Bank overdraft
Debtors and Creditors
Bills receivable and Bills payable 1,00,000
Closing stock
Investments (short-term)
Capital
Drawings
Net Profit
Total

4,00,000
80,000
1,30,000
Dr. RS.
8,00,000
6,00,000
1,50,000
20,000
3,20,000
1,80,000
2,40,000
60,000

15,00,000
6,20,000
26,00,000
( $O R$ )
(B) Record the following transactions in the purchases book of Shanthi Furniture Mart :2017
March 1 Purchased from Mohan Furniture Mart, Madurai 20 chairs @ RS:450 each
2 tables @ RS.1,000 each Less: Trade discount @ 10\%
March 6 Purchased for cash from Welcome Furniture, Vellore 2 almirahs @ RS.2,000 each.
March 7 Bought from Ramesh \& Co., Royapettah
2 stools @ RS. 500 each
10. rolling chairs @ RS. 200 each Delivery charges and cartage RŞ. 150
March 20 Purchased 2 computers for office use from Anandan \& Co., Adyar on credit for RS. 15,550 each
March 21. Purchased from Kamal \& Co., Karaikkal $10^{00}$ Char̃̀
15 stect cabinets © RS. 1,500 each
Packing and delivery charges RS. 250
Less: Trade discount (4) $10 \%$
25 Purchased from Jemini a Sons, Chennar
2 typewnters @ RS. 7,750 for office use.
46. (A)Enter the following transactions in a cash book with cash and discount columns: 2017
3 an 1 Cash in hand 11,500
Jan 5 paid to Ramanathan by depositing in cash deposit machine 300 Discount allowed by him 10
3 3n 8 Purchased goods for cash 400
Jan 10 Cash received from Rajagopal 980
Discount allowed 20
Jan 15 Sold goods for cash 400
3an 21 . Paid cash to Shanthi 295
Discount received 5
Jan 25 Paid wages by cash 50
Jan 31 Paid to Sanjeev RS. 390 in full settlement of his account 400
(OR)
(B) Pass journal entries to rectify the following errors located after the preparation of the trial balance. Assume that there exists a suspense account.
(a) The total of sales book was undercast by RS.2,000.
(b) The purchase of machinery for RS.3,000 was entered in the purchases book.
(c) A credit sale of goods for RS, 45 to Mathi was posted in his account as RS.54.
(d) The purchases returns book was overcast by RS. 200.
(e) The total of sales book RS.1,122 were wrongly posted in the ledger as RS.1,222.
47. (A) M/s Ramco textile mills purchased machinery on 1st April 2014 for RS. 2,00,000 on credit from M/s. Nila \& Co. and spent RS. 10,000 on its installation. Depreciation is provided at $10 \%$ per annum on the written down value method. Prepare machinery account and depreciation account for the first three years. Books are closed on 31st March every year. (OR)
(B) Identify the following items into capital or revenue.
(i) Audit fees paid RS. 10,000 .
(ii) Labour welfare expenses RS:5,000.
(iii) RS.2,000 paid for servicing the company vehicle.
(iv) Repäir to furniture purchased second hand RS.3,000.
(v) Rent paid for the factory RS. 12,000

Time Allowed : 3 Hours
MYDEEN MATRIC. HR.SEC. SCHOOL MELACAUVEY - KUMBAKONAM.

CELL NO.: 8220179521
8608481579
I. Choose the most suitable from the given four alternatives and write the option code and the corresponding answer
$20 \times 1=20$

| 1 | D | Solving tax disputes with tax <br> authorities | 11 | C | Contra Entry |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | D | The Institute of Chartered <br> Accountants of India | 12 | B | Business |
| 3 | B | Outstanding Salary A/c | 13 | B | Debits Customer's Account |
| 4 | A | Decrease in assets and decrease <br> in owner's capital | 14 | A | Errors of Principle |
| 5 | D | Balancing | 15 | A | Purchase returns book was <br> undercast by Rs.1,000 |
| 6 | D | All Accounts | 16 | C | Constant for all the years |
| 7 | B | On a Particular Date | 17 | A | Asset is put to use |
| 8 | C | All credit dales of goods | 18 | D | Capital Expenditure |
| 9 | D | Journal Proper | 19 | D | Capital |
| 10 | D | Both subsidiary book and <br> principal book | 20 | D | Cost price or net realizable value <br> whichever is lower |

## II. Answer any seven questions. Question No. 30 is compulsory.

$7 \times 2=14$

## 21) Definition of Accounting:

American Accounting Association has defined accounting "the process of identifying, measuring and communicating economic information to permit informed judgments and decisions by users of the information."
22) Posting - Meaning:

The process of transferring the debit and credit items from the journal to the ledger accounts is called posting.
23) The following are the four types of subsidiary books.
a. Cash book
b. Purchases book
c. Sales book
d. Bills receivable book
24) Bank reconciliation statement - Meaning:

* If every entry in the cash book matches with the bank statement, then bank balance will be thesame in both the records. But, practically it may not be possible.
* When the balances do not agree with each other, the need for preparing a statement to explain the causes arises.
2 This statement is called bank reconciliation statement (BRS)

25) Various methods of depreciation
26) Straight line method or fixed installment method or Original cost method.
27) Written down value method or Diminishing balance method or Reducing balance method.
28) Sum of years digits method.
29) Machine hour rate method.
30) Depletion method.
31) Annuity method.
32) Revaluation method.
33) Sinking fund method.
34) Insurance Policy method.
35) Accounting Equation

Assets $=$ Capital + Liabilities
a) $1,00,000=80,000+\underline{20,000}$
b) $2,00,000=\underline{1,60,000}+40,000$
c) $2,40,000=1,60,000+80,000$
27)

In the books of Seshadri
Dr. Cash Book (Single column)
Cr.

| Date | Receipts | L.F. | Amount <br> Rs. | Date | Payments | L.F. | Amount <br> Rs. |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| 2017 |  |  |  | 2017 |  |  |  |
| May 1 | To Balance b/d |  | 40,000 | May 7 | By Wages A/c |  | 2,000 |
| 5 | To Swathi A/c |  | 4,000 | 10 | By Purchase A/c |  | 18,000 |
|  |  |  | 31 | By Balance c/d |  | $\mathbf{2 4 , 0 0 0}$ |  |
| Jun 1 |  |  |  |  |  |  | To Balance |

28) Rectification
(a) Sales account should be credited with Rs. 100
(b) Sales account should be debited with Rs. 200
(c) Purchases account should be debited with Rs. 300
(d) Purchases account should be credited with Rs. 400
29) 

Adjusting Entry

| Date | Particulars | L.F. | Debit <br> Rs. | Credit <br> Rs. |  |
| :---: | :--- | :---: | :---: | :---: | :---: |
| (a) | Closing Stock A/c <br> To Trading A/c <br> (Closing stock brought into account) | Dr. |  | 5,000 | 5,000 |
| (b) | Salaries A/c <br> To Outstanding salaries A/c <br> (Salaries outstanding provided) | Dr. |  | 150 | 150 |

30) :

Dr.
Trading Account for the year ending 31.12.20016
Cr.


PART - III
III. Answer any seven questions. Question No. 40 is compulsory.
$7 \times 3=21$
31) "Only monetary transactions are recorded in accounting". Explanation:

* This concept implies that only those transactions, which can be expressed in terms of money, are recorded in the accounts.
* Since, money serves as the medium of exchange transactions expressed in money are recordedand the ruling currency of a country is the measuring unit for accounting.
* Transactions which do not involve money will not be recorded in the books of accounts.
* For example, working conditions in the work place, strike by employees, efficiency of the management, etc. will not be recorded in the books, as they cannot be expressed in terms ofmoney.

32) 

Debit or Credit Column of Trial Balance

| S.No. | Name of account | Debit <br> Balance | Credit <br> Balance |
| :---: | :--- | :---: | :---: |
| (i) | Carriage Outward | Debit | --- |
| (ii) | Drawings | Debit | --- |
| (iii) | Discount Received | --- | Credit |
| (iv) | Interest Paid | Debit | --- |
| (v) | Purchase Return | --- | Credit |
| (vi) | Capital | --- | Credit |

33) 

Difference Between Cash Discount and Trade Discount

| No. | Basis of <br> Distinction | Trade Discount | Cash Discount |
| :---: | :--- | :--- | :--- |
| 1. | Purpose | To help the retailer to earn some profit. | To encourage prompt payment within a <br> stipulated period. |
| 2. | Time When <br> Allowed | It is allowed on the purchase of goods. | It is allowed when payment is made <br> within the specified period. |
| 3. | Disclosure | It is shown by way of deduction in the <br> invoice itself. | It is not shown in the invoice. |


| S. No. | Capital Expenditure | Revenue Expenditure |
| :--- | :--- | :--- |
| 1 | Purchase cost of fixed assets. | Maintenance expenses of fixed <br> assets. |
| 2 | Purchase cost of long term investments. | Insurance premium. |
| 3 | Expenses to increase the earning capacity of <br> fixed assets. | Postage and stationery. |

35) 

Opening Entry

| Date | Particulars | L.F. | Debit <br> Rs. | Credit <br> Rs. |  |
| :--- | :--- | :---: | ---: | ---: | :---: |
|  | Cash A/c | Dr. |  | $\mathbf{1 , 0 0 , 0 0 0}$ |  |
|  | Stock A/c | Dr. |  | $\mathbf{4 0 , 0 0 0}$ |  |
|  | Rohit A/c | Dr. |  | $\mathbf{1 0 , 0 0 0}$ |  |
|  | Furniture A/c | Dr. |  | $\mathbf{1 0 , 0 0 0}$ |  |
|  | To Anush A/c |  |  |  | 40,000 |
|  | To Capital A/c |  |  | $1,20,000$ |  |
|  | (Balances of assets and liabilities |  |  |  |  |
|  | brought forward) |  |  |  |  |


| Dr. | Capital Account |  |  |  |  |  | Cr. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Particulars | J.F. | Amount Rs. | Date | Particulars | J.F | Amount Rs. |
|  | To Anush A/c To Balance C/d |  | $\begin{gathered} \mathbf{4 0 , 0 0 0} \\ \mathbf{1 , 2 0 , 0 0 0} \end{gathered}$ |  | By Cash A/c <br> By Stock A/c <br> By Rohit A/c <br> By Furniture A/c |  | $\begin{gathered} \hline 1,00,000 \\ 40,000 \\ 10,000 \\ 10,000 \end{gathered}$ |
|  |  |  | 1,60,000 |  |  |  | 1,60,000 |
|  |  |  |  |  | By Balance b/d |  | 1,20,000 |

36) 

In the books of M/s. Ram \& Co.,
Purchases Book

|  |  |  |  | Amount Rs. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Particulars | Invoice No. | L.F. | Details | Total |
| $\begin{array}{\|l} \hline 2017 \\ \text { Jan. } 1 \end{array}$ | Anbu \& Co., <br> 20 Reams of White Paper @ Rs. 150 per reams |  |  |  | 3,000 |
| Jan. 2 | Jagadish \& Sons <br> 6 dozen Pens @ Rs. 360 per dozen |  |  |  | 2,160 |
| Jan. 15 | M/s. Elango \& Co., <br> 10 Drawing Boards @ Rs. 170 each |  |  |  | 1,700 |
|  | Sales A/c Cr. |  |  |  | 6,860 |

37)     - 

Dr.

38) Calculation of Rate of Depreciation:

| Amount of depreciation per year $\quad$ | $=\frac{\text { Original Cost of the Asset - Estimated Scrap Value }}{\text { Estimated useful life of the asset in years }}$ |
| ---: | :--- |
|  | $=\frac{10,000-2,000}{10}=\frac{8,000}{10}=$ Rs. 800 per year |
| Rate of depreciation | $=\frac{\text { Amount of depreciation per year }}{\text { Original Cost of the Asset }} \times 100$ |
|  | $=\frac{800}{10,000} \times 100=8 \%$ |

39) Dr. Profit and Loss Account for the year ended 31st March, 2018 Cr.

| Particulars | Rs. | Particulars | Rs. |  |  |  |  |  |
| :--- | ---: | :--- | ---: | :---: | :---: | :---: | :---: | :---: |
| To Carriage outward | 25,500 | By Gross profit b/d | $1,50,000$ |  |  |  |  |  |
| To Office rent | 7,000 | By Dividend received | 9,000 |  |  |  |  |  |
| To Office stationery | 3,500 | By Discount received | 4,600 |  |  |  |  |  |
| To Distribution expenses | 2,000 | By Rent received | 7,000 |  |  |  |  |  |
| To Advertisement expenses | 3,800 |  |  |  |  |  |  |  |
| To Bad debts | 8,500 |  |  |  |  |  |  |  |
| To Net profit | $\mathbf{1 , 2 0 , 3 0 0}$ |  | $1,70,600$ |  |  |  |  |  |
| (Transferred to capital account) |  |  |  |  |  |  |  |  |


| Personal Account | Debit the receiver | Credit the giver |
| :--- | :--- | :--- |
| Real Account | Debit what comes in | Credit what goes out |
| Nominal Account | Debit all expenses and losses | Credit all incomes and gains |

PART - IV
IV. Answer all the questions.
$7 \times 5=35$
41.a.

| In the books of Manohar Journal entries |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Date | Particulars | L.F. | Debit Rs. | Credit Rs. |
| 2018 <br> March <br> 1 | Cash A/c Dr. <br> To Manohar's Capital A/c  <br> (Manohar started business with cash)  |  | 60,000 | 60,000 |
| 2 | Furniture A/c Dr. <br> To Cash A/c  <br> (Purchase Furniture for cash)  |  | 10,000 | 10,000 |
| 3 | Purchases A/c Dr. <br> To Cash A/c  <br> (Goods purchased by cash)  |  | 25,000 | 25,000 |
| 6 | Purchases A/c Dr. <br> To Kamalesh A/c  <br> (Goods purchased on credit)  |  | 15,000 | 15,000 |
| 8 | Cash A/c Dr. <br> To Sales A/c  <br> (Cash sales made)  |  | 28,000 | 28,000 |
| 10 | Hari A/c Dr. <br> To Sales A/c  <br> (Goods sold to Hari on credit)  |  | 10,000 | 10,000 |
| 14 | Kamalesh A/c Dr. <br> To Cash A/c  <br> (Paid Kamalesh)  |  | 12,000 | 12,000 |
| 18 | Rent A/c Dr. <br> To Cash A/c  <br> (Rent paid)  |  | 500 | 500 |
| 25 | Cash A/c Dr. <br> To Hari A/c  <br> (Received from Hari)  |  | 8,000 | 8,000 |
| 28 | Drawings A/c Dr. <br> To Cash A/c  <br> (Withdrew cash for personal use)  |  | 4,000 | 4,000 |

41.b.

## In the Books of Thiru. Durairaj

## Dr.

| Date | Particulars | R | $\begin{aligned} & \mathbf{L} \\ & \mathbf{F} \end{aligned}$ | Dis. All. | Cash | Bank | Date | Particulars | $\begin{aligned} & \hline \mathbf{V} \\ & \mathbf{N} \end{aligned}$ | $\begin{aligned} & \hline \mathbf{L} \\ & \mathbf{F} \end{aligned}$ | Dis. Rec. | Cash | Bank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 |  |  |  |  |  |  | 2017 |  |  |  |  |  |  |
| March |  |  |  |  |  |  | Marc |  |  |  |  |  |  |
| 1 | To Balance b/d |  | C |  | 12,000 | 15,000 |  | By Bank A/c |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | C |  | 6,900 |  |
| 2 | To Cash A/c |  |  |  |  | 11,000 |  | By Bank A/c |  |  |  |  |  |
| 3 | To Sales A/c |  | C |  | 9,250 | 9,250 |  | By Purchase A/c |  |  |  |  | 8,500 |
| 8 | To Jayaraj A/c |  |  | 100 | 6,900 |  | 14 | By Drawings A/c |  |  |  | 3,000 | 5,000 |
|  |  |  |  |  |  | 6,900 | 20 |  |  |  |  |  |  |
| 12 | To Cash A/c |  |  |  |  |  | 25 | By Vinoth A/c |  |  | 150 |  | 1,850 |
| 19 | To Kannappan A/c |  |  | 25 | 1,975 |  |  | By Balance C/d |  |  |  | 9,225 | 26,800 |
|  |  |  |  | 125 | 30,125 | 42,150 |  |  |  |  | 150 | 30,125 | 42,150 |
| Apr. 1 | To Balance b/d |  |  |  | 9,225 | 26,800 |  |  |  |  |  |  |  |

42.a.

In the books of Niranjan
Purchase Book

| Date | Particulars |  | I.N | L.F. | Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Details Rs. | Total Rs. |
| 2017 Feb. 1 $14$ | Mukil Traders Mukil Traders |  |  |  |  | $\begin{aligned} & 12,480 \\ & 15,200 \end{aligned}$ |
|  | Purchase A/c | Dr. |  |  |  | 27,680 |

Sales Book

| Date | Particulars | I.N | L.F. | Amount <br> Details <br> Rs. | Total <br> Rs. |
| :---: | :--- | :---: | :---: | :---: | :---: |
|  | Sachin Traders |  |  |  |  |
| 6 | Manish Traders |  |  |  | 15,000 |
| 10 | Manish Traders |  |  |  | 12,100 |
|  | Sales A/c | Cr. |  |  |  |

Purchase Return Book

| Date | Particulars | Credit <br> Note <br> No. | L.F. | Dmotails <br> Rs. |  | Total <br> Rs. |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 | Remarks |  |  |  |  |  |
| Feb. 9 | Mukil Traders |  |  |  | 1,500 | Cash is not <br> received |
|  | Purchase Returns A/c $\quad$ Dr. |  |  |  |  | $\mathbf{1 , 5 0 0}$ |

Sales Return Book

| Date | Particulars | Debit Note No. | L.F. | Amount |  | Remarks |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Details Rs. | Total Rs. |  |
| $\begin{array}{r} 2017 \\ \text { Feb. } 7 \end{array}$ | Sachin Traders |  |  |  | 1,200 | Cash is not paid |
|  | Sales Returns A/c Cr. |  |  |  | 1,200 |  |

## Ledger Accounts

Dr.

| Mukil Account |  |  |  |  |  | Cr. |  |
| :---: | :---: | ---: | ---: | ---: | :--- | :--- | :---: |
| Date | Particulars | J.F. | Amount <br> Rs. | Date | Particulars | J.F | Amount <br> Rs. |
| 2017 |  |  |  |  |  |  |  |
| Feb.9 | To Return <br> Outward A/c <br> To Balance C/d |  | 26,180 |  | 2017 <br> Feb. 1 <br> 14 | By Purchase A/c <br> By Purchase A/c |  |
|  |  |  | 27,680 |  |  | 12,480 |  |
|  |  |  |  | March 1 | By Balance B/d |  |  |

Dr.

| Date | Particulars | J.F. | Amount <br> Rs. | Date | Particulars | J.F | Amount <br> Rs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 |  |  |  | 15,000 | 2017 <br> Feb. 7 <br> 28 | By Return inward A/c <br> By Balance C/d |  |
|  | To Sales A/c |  |  |  |  | 1,200 |  |
|  |  |  | 15,000 |  |  | 15,000 |  |
| March 1 | To Balance B/d |  | 13,800 |  |  |  |  |

[OR]

| Transaction | Assets |  |  | $=$ | Liabilities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cash Rs. | Stock Rs. | Bank Rs. |  | Capital Rs. | Bank Loan Rs. |
| (i) Started business with cash | 1,00,000 | -- | -- | $=$ | 1,00,000 | -- |
| Equation <br> (ii) Deposited cash with bank | $\begin{gathered} \hline+\mathbf{1 , 0 0 , 0 0 0} \\ -60,000 \end{gathered}$ |  | $60,000$ | = | $1,00,000$ |  |
| Equation <br> (iii) Borrowed loan from bank | $40,000$ |  | $\begin{gathered} \mathbf{6 0 , 0 0 0} \\ +25,000 \end{gathered}$ | $=$ | $1,00,000$ | $25,000$ |
| Equation <br> (iv) Bought goods and paid by cheque | $40,000$ | $10,000$ | $\begin{gathered} \mathbf{8 5 , 0 0 0} \\ -10,000 \end{gathered}$ | $=$ | $1,00,000$ | $25,000$ |
| Equation <br> (v) Cash withdrawn for personal use | $\begin{aligned} & \hline \mathbf{4 0 , 0 0 0} \\ & -5,000 \end{aligned}$ | $10,000$ | $75,000$ | $=$ | $\begin{gathered} \hline 1,00,000 \\ -5,000 \end{gathered}$ | $25,000$ |
| Equation | 35,000 | 10,000 | 75,000 | $=$ | 95,000 | 25,000 |

43.a.

Ledger Accounts in the books Mrs.Kalki
Dr. Cash Account Cr.

| Date | Particulars | J.F. | Rs. | Date | Particulars | J.F. | Rs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 |  |  |  | 2017 |  |  |  |
| Aug. 1 | To Dharma's Capital A/c |  | 70,000 | Aug. 10 | By Rent Paid |  | 3,000 |
|  | To Ganesan A/c |  | 10,000 | 23 | By Furniture A/c |  | 4,000 |
| 20 | To Commission Received A/c |  | 5,000 | 31 | By Balance C/d |  | 78,000 |
|  |  |  | 85,000 |  |  |  | 85,000 |
| Sep 1 | To Balance B/d |  | 78,000 |  |  |  |  |

Dr.
Dharma's Capital Account
Cr.

| Date | Particulars | J.F. | Rs. | Date | Particulars | J.F. | Rs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 2017 \\ & \text { Aug. } 31 \end{aligned}$ | To Balance C/d |  |  | 2017 |  |  |  |
|  |  |  | 70,000 | Aug. 1 | By Cash A/c |  | 70,000 |
|  |  |  | 70,000 | Sep. 1 | By Balance B/d |  | 70,000 |
|  |  |  |  |  |  |  | 70,000 |

Dr.

| Date | Particulars | J.F. | Rs. | Date | Particulars | J.F. | Rs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 <br> Aug. 31 | To Balance C/d |  |  | $2017$ <br> Aug. 6 | By Cash A/c |  |  |
|  |  |  | 10,000 |  |  |  | 10,000 |
|  |  |  | 10,000 | Sep. 1 |  |  | 10,000 |
|  |  |  |  |  | By Balance B/d |  | 10,000 |



Dr.
Commission Received Account
Cr .

| Date | Particulars | J.F. | Rs. | Date | Particulars | J.F. | Rs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \hline 2017 \\ \text { Aug. } 31 \end{gathered}$ | To Balance C/d |  |  | $\begin{array}{\|l\|} \hline 2017 \\ \text { Aug. } 20 \end{array}$ | By Cash A/c |  |  |
|  |  |  | 5,000 |  |  |  | 5,000 |
|  |  |  | 5,000 |  |  |  | 5,000 |
|  |  |  |  | Sep. 1 | By Balance B/d |  | 5,000 |

Dr.
Furniture Account

[OR]
43.b.

In the books of Ramasundari
Dr. Trading and Profit and Loss Account for the year ending 31 ${ }^{\text {st }}$ December, $2017 \quad \mathbf{C r}$.

| To Opening stock |  | 2,500 | By Sales | 7,000 |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| To Purchases |  | 3,300 | By Closing stock |  | 4,000 |
| To Wages | 2,700 |  |  |  |  |
| To Gross Profit C/d |  | $\mathbf{2 , 5 0 0}$ |  |  |  |
| (Transferred to |  |  |  |  |  |
| Profit and Loss A/c) |  |  |  |  | 11,000 |
|  |  | 11,000 |  |  |  |


| To Salary <br> To Net profit (Transferred to capital A/c) | $\begin{aligned} & 2,600 \\ & \mathbf{2 , 4 0 0} \end{aligned}$ | By Gross Profit b/d <br> (Transferred from <br> Trading A/c) <br> By Discount received | 2,500 2,500 |
| :---: | :---: | :---: | :---: |
| 5,000 |  | 5,000 |  |

Balance Sheet as on 31 ${ }^{\text {st }}$ December 2017

| Liabilities | Rs. | Rs. | Assets | Rs. | Rs. |  |  |  |
| :--- | ---: | ---: | :--- | ---: | ---: | :---: | :---: | :---: |
| Capital |  |  |  |  |  |  |  |  |
| (+) Net Profit | 52,000 |  | Cash at Bank |  | 6,400 |  |  |  |
| Creditors | 2,400 | 54,400 | Machinery |  | 52,000 |  |  |  |
|  |  | 8,000 | Closing Stock |  | 4,000 |  |  |  |
| 62,400 |  |  |  |  |  |  |  |  |

44.a

In the books of Ravichandran
Trial balance as on 31 ${ }^{\text {st }}$ December, 2016

| Name of account | L.F. | Debit Balance Rs. | Credit Balance Rs. |
| :---: | :---: | :---: | :---: |
| Capital |  | --- | 1,50,000 |
| Debtors |  | 22,800 | --- |
| Rent received |  | --- | 500 |
| Bank overdraft |  | --- | 3,100 |
| Creditors |  | --- | 5,500 |
| Premises |  | 1,46,000 | --- |
| Opening stock |  | 10,000 | --- |
| Purchases |  | 45,000 | --- |
| Sales |  | --- | 75,000 |
| Return inwards |  | 1,000 | --- |
| Discount allowed |  | 800 | --- |
| Discount received |  | --- | 1,000 |
| Wages |  | 2,900 | --- |
| Salaries |  | 3,500 | --- |
| Commission paid |  | 1,100 | --- |
| General expenses |  | 2,000 | --- |
| Total |  | 2,35,100 | 2,35,100 |


| Particulars | Amount <br> Rs. | Amount <br> Rs. |
| :--- | ---: | ---: |
| Balance as per bank statement |  | $\mathbf{2 5 , 0 0 0}$ |
| Add: Dishonour of a cheque | $\mathbf{2 5 0}$ |  |
| Cheques deposited into bank, but not yet collected | $\mathbf{3 , 5 0 0}$ | $\mathbf{3 0 0}$ |
| Bank charges not entered in the cash book |  | $\mathbf{2 9 , 0 5 0}$ |
|  |  | $\mathbf{9 , 0 0 0}$ |
| Less: Cheques issued but not yet presented for payment |  | $\mathbf{2 0 , 0 5 0}$ |

45.a.

In the books of Niruban
Balance sheet as on 31st December, 2017

| Liabilities | Rs. | Rs. | Assets | Rs. | Rs. |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Capital | $15,00,000$ |  | Land and building |  | $6,00,000$ |
| Add: Net profit | $6,20,000$ |  | Plant and machinery |  | $8,00,000$ |
|  | $21,20,000$ |  | Furniture |  | $1,50,000$ |
| Less: Drawings | $1,30,000$ | $19,90,000$ | Investments (short-term) |  | 80,000 |
| Creditors |  | $2,40,000$ | Stock in trade |  | $4,00,000$ |
| Bills payable |  | 60,000 | Debtors |  | $3,20,000$ |
| Bank overdraft |  | $1,80,000$ | Bills receivable |  | $1,00,000$ |
|  |  |  | Cash in hand |  | 20,000 |
|  |  | $24,70,000$ |  | $24,70,000$ |  |

[OR]
45.b. In the books of Shanthi Furniture Mart Purchases book / Purchases journal

| Date | Particulars | Invoice <br> No. | L.F. | Amount Rs. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Details | Total |
| 2017 <br> March 1 | Mohan Furniture Mart, Madurai 20chairs@ Rs. 450 each 2 tables@ Rs. 1,000 each <br> Less: Trade discount @ 10\% |  |  |  |  |
|  |  |  |  | 9,000 |  |
|  |  |  |  | 2,000 |  |
|  |  |  |  | 11,000 |  |
|  |  |  |  | 1,100 | 9,900 |
| March 7 | Ramesh \& Co., Royapettah 2 stools @ Rs. 500 each 10 rolling chairs @ Rs. 200 each |  |  |  |  |
|  |  |  |  | 1,000 |  |
|  |  |  |  | 2,000 |  |
|  |  |  |  | 3,000 |  |
|  | Add: Delivery charges and cartage |  |  | 150 | 3150 |
| March 21 | Kamal \& Co., Karaikal 10 chairs @ Rs. 750 each 15 steel cabinets @ Rs. 1,500 each |  |  |  |  |
|  |  |  |  | 7,500 |  |
|  |  |  |  | 22,500 |  |
|  |  |  |  | 30,000 |  |
|  | Less: Trade discount @ 10\% |  |  | 3,000 |  |
|  |  |  |  | 27,000 |  |
|  | Add: Packing and delivery charges |  |  | 250 | 27250 |
|  | Purchases A/c Dr. |  |  |  | 40,300 |

46.a.

Dr. Cash Book with Discount and cash column
Cr.

| Date | Receipts | L. <br> F. | Dis. | Amount Rs. | Date | Payments | L. <br> F. | Dis. | Amount Rs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2017 |  |  |  |  | 2017 |  |  |  |  |
| Jan. 1 | To Balance b/d |  |  | 11,500 | Jan. 5 | By Ramanathan |  |  |  |
| 10 | To Rajagopal A/c |  | 20 | 980 |  | A/c |  | 10 | 300 |
| 15 | To Sales A/c |  |  | 400 | 8 | By Purchase A/c |  |  | 400 |
|  |  |  |  |  | 21 | By Shanthi A/c |  | 5 | 295 |
|  |  |  |  |  | 25 | By Wages A/c |  |  | 50 |
|  |  |  |  |  | 31 | By Sanjeev |  | 10 | 390 |
|  |  |  |  |  | 31 | By Balance c/d |  |  | 11,445 |
|  |  |  | 20 | 12,880 |  |  |  | 25 | 12,880 |
| Feb. 1 | To Balance B/d |  |  | 11,445 |  |  |  |  |  |

[OR]
46. b.

Rectifying Entries

|  | Particulars | L.F. | Dr. <br> Rs. | Cr. <br> Rs. |
| :---: | :--- | :---: | :---: | :---: |
| a | Suspense A/c <br> To Sales A/c <br> (Under casting in the sales book rectified) |  | 2,000 | 2,000 |
| b | Machinery A/c <br> To Purchases A/c <br> (Purchase of machinery wrongly entered in the <br> purchases book rectified) | Dr. | 3,000 | 3,000 |
| c | Suspsense A/c <br> To Mathi A/c <br> (Excess amount posted to the debit of Mathi <br> rectified) | Dr. | 9 | 900 |
| d | Purchase returns A/c <br> To Suspense A/c <br> (Overcasting in the purchase returns book rectified) | Dr. |  | 100 |
| e | Sales A/c <br> To Suspense A/c <br> (Excess amount carried forward in the sales book <br> rectified) |  | 100 |  |


| Dr. | Machinery Account |  |  |  | Cr. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Particulars |  | Date | Particulars |  |
| 2014 |  |  | 2015 | By Depreciation A/c |  |
| April 1 | To Nila \& Co. A/c | 2.00,000 | March 31 | ( $2,10,000 \times 10 \%$ ) | 21,000 |
| April 1 | To Bank A/c | 10,000 | March 31 | By Balance c/d | 1,89,000 |
|  |  | 2,10,000 |  |  | 2,10,000 |
| 2015 |  |  | 2016 | By Depreciation A/c |  |
| April 1 | To Balance b/d | 1,89,000 | March 31 | (1,89,000 $\times 10 \%$ ) | 18,900 |
|  |  |  | March 31 | By Balance c/d | 1,70,100 |
|  |  | 1,89,000 |  |  | 1,89,000 |
| 2016 |  |  |  |  |  |
| April 1 | To Balance b/d | 1,70,100 | $\begin{array}{r} 2017 \\ \text { March } 31 \end{array}$ | By Depreciation A/c (1,70,100 $\times 10 \%$ ) | $17,010$ |
|  |  |  | March 31 | By Balance c/d | 1,53,090 |
|  |  | 1,70,100 |  |  | 1,70,100 |
| $\begin{array}{r} 2017 \\ \text { April } 1 \end{array}$ | To Balance b/d | 1,53,090 |  |  |  |


| Dr. |  | Depreciation Account |  |  | Cr. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Particulars |  | Date | Particulars |  |
| $\begin{array}{r} 2015 \\ \text { March } 31 \end{array}$ | To Machinery A/c | 21,000 | $\begin{array}{r} 2016 \\ \operatorname{Dec} 31 \end{array}$ | By Profit and Loss A/c | 21,000 |
|  |  |  |  |  |  |
|  |  | 21,000 |  |  | 21,000 |
| $2016$ <br> March 31 | To Machinery b/d | 18,900 | $\begin{array}{r} 2017 \\ \text { Dec } 31 \end{array}$ | By Profit and Loss A/c | 18,900 |
|  |  |  |  |  |  |
|  |  | 18,900 |  |  | 18,900 |
| 2017 <br> March 31 | To Machinery b/d | 17,010 | $\begin{array}{r} 2017 \\ \text { Dec } 31 \end{array}$ | By Profit and Loss A/c | 17,010 |
|  |  | 17,010 |  |  | 17,010 |

## [OR]

## 47.b) Solutions

(i) Audit Fees - Revenue Expenditure
(ii) Labour Welfare Expenses - Revenue Expenditure
(iii) Servicing the Company Vehicle - Revenue Expenditure
(iv) Repair to furniture purchase - Capital Expenditure Second Hand
(v) Rent Paid - Revenue Expenditure

