

S.K.S.S ARTS COLLEGE, THIRUPPANANDAL - 612504


## QUESTION BANK

## Title of the Paper <br> PRINCIPLES OF ACCOUNTANCY

Course: I B.Com., \& I B.Com., (CA)

Sub. Code: 16CCCCM1 \& 16CCCCA1 Semester: I

## Prepared by

Dr.S.VENNILA, M.Com., M.Phil., B.Ed., Ph.D., Assistant Professor Department of Commerce

## CORE COURSE - I

## PRINCIPLES OF ACCOUNTANCY

UNIT - I
Introduction - Accounting concepts and conventions -Accounting Standards - Meaning - Double entry system - Journal, Ledger, Subsidiary books, Trial Balance- Bank Reconciliation Statement.

## UNIT - II

Final Accounts of sole traders with adjustment entries - Rectification of Errors.

UNIT - III
Accounts of Non-profit organization - Bills of exchange - Average due date - Account Current.

UNIT - IV
Consignments and Joint Ventures.

UNIT - V
Single Entry System. Depreciation - Methods, provisions and reserves.
(Theory 25\% Problems 75\%)

## UNIT - I

## CHOOSE THE CORRECT ANSWER

1. Which accounting concept satisfy the valuation criteria?
(a) Going concern ,Realisation, cost
(b) Going concern, Cost, Dual aspect
(c) Cost, Dual aspect, Conservation
(d) Realisation, Conservation, Going concern
2. Which is correct?
(a) Capital =Assets+ Liabilities
(b) Liabilities=Capital-Assets
(c) Capital = Net Assets
(d) Liabilities $=$ Assets + Capital
3. GAAPS are
(a) Generally accepted accounting policies
(b) Generally accepted accounting principles
(c)Generally accepted accounting provision
(d) None of these
4. The profit made by a concern during the past the one year would be when the capital increased by Rs 40,000 and drawing amounted to Rs, 10,000.
(a) Rs 50,000
(b) 30,000
(c) 40,000
(d) 20,000
5. Main objectives of preparing ledger accounts is to
(a) Ascertain the financial position
(b) Ascertain the profit position
(c) Ascertain the profit loss and finance
(d) Know the balance of each ledged account
6. Trail balance is
(a) Statement
(b) Account
(c) Ledger
(d) Journal
7. Cash book prepared imprest system is
(a) Two column cash book
(b) Cash book
(c) Petty cash book
(d) Purchase book
8. The statement sent along with purchase return is
(a)Credit note
(b) Bills payable book
(c) Debit note
(d) Purchase return book
9. A bank reconciliation statement is prepared by
(a) Bank
(b) Business
(c) Debtor to the business
(d) Creditor to the business
10. A bank statement is a copy of
(a) Cash column of the cash book
(b) Bank column of the cash book
(c) A customer account in the banks book
(d) Cheques issued by the business

Answers : 1. (a) 2. (c) 3. (b) 4. (a) 5. (d) 6. (a) 7. (c) 8. (a) 9. (b) 10. (c)

## SHORT QUESTIONS (2 MARKS)

11.What is Accounting?
12. What is book keeping?
13.What is Journal?
14. What is ledger?
15. Define cash book.
16.What is contra entry?
17.What is trail balance?
18.What are Real account?
19. What do you understand by debit and credit?
20. Define bank reconciliation statement.

## PARAGRAPH QUESTIONS (5 MARKS)

21. Pass journal entry:-
i) Rahim started business with cash

Rs.
ii) Rahim purchased furniture for cash 20,000
iii) Rahim paid rent 2,000
iv) Rahim purchased goods on credit 200
3,000
iv) Rahim sold goods(cost price Rs.2000) for Rs 3,000 on cash
22. What are basis of accounting concepts and explain their implication?
23. What is concept of disclosure?
24. Journalise the following transactions;

2011 Jan 3. Received cash from Ram
Rs. 15,000
4. Purchased goods for cash
11. Sold goods for cash

Rs. 2,500
13. Paid Ramesh

Rs. 3,200
17. Received from Hari
20. Bought furniture from Ram
27. Paid Rent

Rs. 1,400
30. Paid salary

Rs. 1,100
Rs. 2,200
Rs. 480
Rs. 1,100
25. Pass the opening entry in the journal of Ram (as 0n 1-1-2001) from the following particulars.

Cors. Rs.
Cash at bank 5,000
Stock 20,000
Land \& Building 1,00,000
Plant \& Machinery $\quad 50,000$

| Owing from Mr.X | 12,500 |
| :--- | ---: |
| Prepaid Insurance | 500 |
| Owing to Z Ltd | 3,750 |
| Interest received in advance | 250 |

Owing from Mr.X
12,500
Prepaid Insurance
3,750
Interest received in advance 250
26. State the uses of subsidiary books. What are their features?
27. Prepare the purchase book of $M / S$ fancy dress mart.

2010 June 2. Purchased from Gupta of Guntyre; 100 T.Shirts at Rs 80 per Shirt
4. Sold to Burman of Bombay;50 T.Shirts at Rs 120 per Shirt
6. Purchased from vijay of Vijayawada; 100 bush shirts at Rs 90 each
8. Bought from Bombay furniture mart; 10 chairs at Rs 80 each .
28.Prepare a Sale Book from the following transactions;

2012 Jan. 1 Sold goods to Sen
3. Sold goods to Ramesh 250
11. Sold goods to Roy 800
13. Sold goods to Ram 300

400

Rs.

Rs 1,000
Rs 2,000
Rs 5,000
Rs 1,200
30. From the following particulars ascertain the balance that would appear in the cash book of B. Bhagat as at $31^{\text {st }}$ Dec. 2013 after making the necessary adjustments and then prepare a bank reconciliation statement.
(i) Overdraft as per pass book 27,260
(ii) Interest on overdraft 480
(iii) Bank charges 120
(iv) Cheques issued but not presented for payment $\quad 4,600$
(v) Cheques paid into banks but not collected 8,680
(vi) A bills receivable discounted was dishonoured $\quad 2,000$

## ESSAY TYPE QUESTIONS (10 MARKS)

31. Explain the main objectives and functions of accounting?
32. What are the fundamental accounting assumptions? Are different from accounting policies?
33. Journalise the following transactions;

Rs
2011. Jan 1. Started business with cash 50,000
2. Paid into bank $\quad 36,000$
3. Bought goods from M/S singh \& co on credit 22,000
4. Purchased furniture 4,200
$\begin{array}{ll}\text { Purchasing adding machine \& typewriter } & 8,400\end{array}$
(Payment in all cases made by cheque)
6. Paid for postage 215
8. Sold goods for cash 5,400
9. Sold goods on credit to M/S Sharda \& co 4,600
15. Paid to M/S singh \& co 21,000 Discount allowed by them 1,000
25. Sold goods to M/S Ray \&co 5,000
34. Enter the following transactions in the Journal and Ledger of Hans Raj of Chennai.

## 2012:

Mar. 1 Hans Raj commenced business with cash
3. Purchased goods for cash
4. Deposited in to bank
5. Withdraw from bank for office use
6. Sold goods to Ramu
10. Purchased goods on credit from Kannan19. Received from Ramu Rs 1,470 and allowed him discount 30
20. Cash sales ..... 2,400
27. Paid to Kannan in full settlement ..... 650
28. Paid rent ..... 150
Paid salary ..... 300Accounts are closed on $31^{\text {st }}$ March. 2012.
35. Prepare Trial Balance as on 31.12.2010 from the following balance of Mr, Balan Rs.

Capital Creditors
Drawings
Salaries
$\begin{array}{ll}\text { Bills receivable } & 5,800\end{array}$
Bills payable 7,000
Sales $\quad 1,44,000$

Insurance 2,200
Land 2,50,000
Commission received 800
Purchase 94,000
Sales returns 3,400
Purchase returns 2,400
Carriage inwards $\quad 1,400$
Printing and stationary $\quad 5,000$
Stock 29,900
Machinery $\quad 50,000$
Wages 5,000
Rent 1,600
Interest received 1,700
Electricity charges 2,400
36. Enter the following transactions in a two column cash Book and post it into the ledger. 2010

Dec 1. Commenced business with cash
2. Bought goods for cash $\quad 28000$
5. Received cash from Arun 2,000
7. Paid cash to sanjay
(Discount allowed by him Rs.100) 2,900
10. Paid wages $\quad 3,000$
14. Received from Rajesh cash 950

Allowed him discount 50
16. Paid into bank 10,000
18. Cash sales 2,500
20. Purchased stationary for cash 250
23. Paid suresh cash
(Discount allowed Rs.100) ..... 3,900
26. Received from Rajesh ..... 1,900
Allowed him discount ..... 100
30.Paid salaries ..... 2,000
37. From the following transactions prepare Three column cash book;
2011 ..... Rs
Jan 1. Cash in hand ..... 410
Balance at Bank ..... 8,920
2. Cash sales ..... 4,500
3. Paid in to Bank ..... 4,000
5.Purchased stationery ..... 100
8. Paid Mahesh by cheque ..... 280
Discount received ..... 20
12. Gave a cheque for cash purchase ..... 1,500
15. Drew for personal use ..... 500
18. Received from suresh, a cheque for Rs. 1,970 in full settlement of account for Rs. 2,000 and deposited it in Bank
20. Drew from Bank ..... 1,000
21. Paid wages ..... 800
25. Bank returned cheque of suresh dishonourd
31. Bank charge as per pass Book ..... 10
38. Enter the following transactions in purchase Book, Sales Book, Returns Inward Book and Returns Outward Book of Mr. Thangaraj.

2000
Jan 1. Bought goods from Arunkumar
2. Sold goods to Balu
6. Sakila sold goods to us
10. Bharathi bought goods from us
11. Received goods returned by Balu
13. We returned goods to Arunkumar
15. Dharani returned goods
18. Sold goods to Velu Rs. 6,000
23. Purchased goods from Madan

3,000
25. Returned goods to Sakila 3,000
31. 200
31. Sold goods to Anwer

2,400
39. Prepare Bank Reconciliation statement from the following data as on 31.12.2011
(i) Balance as per pass Book on 31.12.2011 overdrawn Rs 9204
(ii) Cheques drawn on 31.12.2011 but not cleared till March 2011 Rs 3,225,Rs. 745 and Rs 926
(iii) Bank overdraft interest charged on 28.3.2011 not entered in the cash book Rs. 1,610
(iv) Cheques received on 26.3.2011 entered in the cash book but not deposited to Bank till $3^{\text {rd }}$ April,2011 Rs 11322 and Rs 1,730.
(v) Cheques received amounting to Rs 35 entered in cash Book twice
(vi) Bills receivable was sent to Bank for collection on 28.3.2011 and was entered in the cash book forth with but the proceeds were not credited in bank pass book till $3^{\text {rd }}$ April,2011 Rs. 2,980.
(vii) A periodic payment by bank of Rs80 under standing instruction not entered in the cash book.
(viii) Cheques deposited on $30^{\text {th }}$ March 2011 dishonoured but the entry for dishonor was not made in the cash book Rs 1,890.
40. Prepare bank reconciliation statement as on $31^{\text {st }}$ March 2012 of Mr.Rahul Dravid from the following particulars after finding out the adjustment bank balance as per cash book.
(i) Bank overdraft as per cash book Rs.7,000
(ii) Cheque issued but not encashed during the year Rs. 4,400
(iii) Cheque deposited but not credited by bank during the year Rs 1,320
(iv) Bank charges not recorded in the cash book Rs. 300
(v) Cheques deposited as per bank statement not entered in the cash book Rs. 1,900
(vi) Interest charged by the bank recorded twice in the cash book Rs. 900
(vii) Club dues of Mr.Rahul Dravid paid by bank as per standing instructions not recorded in cash book Rs,200
(viii) Cheques issued by Mr.Rahul Dravid dishonoured Rs. 2,400

## UNIT - II

## CHOOSE THE CORRECT ANSWER

1. Unearned income account is
(a) Asset
(b) Liability
(c) Expenses
(d) All of these
2. Depreciation is provided on
(a) Fixed assets
(b) Outward charges
(c) Current assets
(d) Intangible assets
3. Accounts receivable includes
(a) Sundry debtors
(b) Bills receivable
(c) Promissory note
(d) All of those
4. Provision for bad debts is calculated on;
(a) Creditors
(b) Sales
(c) Purchase
(d) Debtors
5. An example of a revenue expenditure is
(a) Purchase of land
(b) Salaries
(c) Lease
(d) Purchase of building
6. Errors which affect one account can be
(a) Errors of omission
(b) Errors of principle
(c) Errors of posting
(d) None of these
7.Errors of carry forward from one year to another year affect;
(a) Personal account
(b) Real account
(c) Nominal account
(d) Both personal \& Real account
7. Error of commission do not allow;
(a) Correct totaling of the Balance sheet
(b) Correct totaling of the Trail balance
(c) The Trail balance to Agree
(d) None of these
8. Sale to Ram Rs.336, posted to his account as Rs. 363 affects;
(a) Sales account
(b) Ram's account
(c) Cash account
(d) Suspense account
9. Which of the following errors is an error of omission?
(a) Sale of Rs. 800 was written in the purchase journal
(b) Wages paid to Sohan have been debited to his account.
(c) The total of sales journal has not posted to the sales account
(d) None of these
Answers :
10. (b)
11. (a)
12. (d) 4. (d)
13. (b)
14. (c)
15. (d)
16. (c)
17. (b) 10. (c)

## SHORT QUESTIONS (2 MARKS)

11. What do you understand by final account?
12. What is gross profit?
13. What do you understand by adjusting entries?
14. What is trading account?
15. What is provision for discount on debtors?
16. What is meant by rectification of errors?
17. What are compensating errors?
18. What is suspense account?
19. What are the errors of omission?
20. Give two examples of one sided errors.

## PARAGRAPH QUESTIONS (5 MARKS)

21. Prepare Trading Account of Archana for the year ending 31-12-2016 from the following information;

|  | Rs. |
| :--- | ---: |
| Opening stock | 80,000 |
| Purchase | $8,60,000$ |
| Freight Inward | 52,000 |
| Wages | 24,000 |
| Sales | $14,40,000$ |
| Purchase Returns | 10,000 |
| Sales Returns | $3,16,000$ |
| Closing stock | $1,00,000$ |
| Import duty | 30,000 |

22. Pass necessary journal entries for the following adjustments.
(a) Depan, at $5 \%$ is to be charged on plant \& Machinery worth Rs 10,000
(b) Insurance unexpired Rs 800
(c) To provide for doubtful debts at 3\% on book debts worth Rs 50,000
23. From the following particulars prepare provision for doubtful debts Account; Amounts given in Trail Balance;
Bad debts Rs 200; provision for doubtful debts Rs 600, Debtors Rs 20,300
Write off Rs 300 more for Bad debts and make a provision $5 \%$ on debtors for doubtful debts.
24. M/S Kumar \& Co close their financial books on $31^{\text {st }}$ March. Stock taking i.e. completed over a period of four weeks. In 2011 the value of the closing stock thus arrived at was Rs 25,000. During the two weeks;
(a) Purchase made were Rs 1,000 and
(b) Sales totaled Rs 4,000 . The firm makes a gross profit of $30 \%$ on sales. Ascertain the value of closing stock as on $31^{\text {st }}$ March. 2011.
25. Pass necessary journal entries for the following while finalizing the annual accounts;
(i) Debtors include Rs. 500 receivable from the Proprietor for goods drawn by him.
(ii) Trade debtors of Rs. 1,05,000 include Rs, 5,000 with are considered bad, provide for discount debts @2.5\%.
(iii) Provide for discount on creditors on closing day @ $2.5 \%$ on Rs. 85,000 .
26. Pass necessary entries to rectify the following errors;
(i) A welding machine purchased for Rs.5,600 from the Oxygen Co.Ltd has been entered in the purchase day book.
(ii) Rent for proprietor's house Rs. 30 has been debited to General Expenses A/C.
(iii) A sale of Rs. 2,000 for old machinery has been passed through the sales book.
27. Give journal entries to rectify the following errors;
(a) Purchase book has been overcast by Rs 10,000 for a month
(b) Repairs to furniture Rs 500 have been debited to furniture A/C
(c) A sale of Rs. 456 to Ravi has been credited to his account as rs. 654
28. Rectify the following errors;
(i) Paid wages Rs. 500 for the erection of a Machinery has been entered in wages $A / C$
(ii) The sales book was overcast by Rs. 150
(iii) Paid cash to pasupathi Rs. 500 but debited to Ragupatji A/C.
29. Rectify the following errors which are discovered in the books of Srinivasagalu \& Co.
(a) The returns outward book is over cast by Rs 150
(b) Received Rs. 200 from Shyam debited to his account.
(c) The purchase book was under cast by Rs 1,000
(d) A payment of Rs. 500 for salaries to Raju has been posted twice to salaries account.
(e) Rs. 150 received from Madan entered on the debit side of the cash book. No posting was done to Madan's A/C.
30. Pass'journal entries to rectify the following errors;
(i) A cheque of Rs. 750 received for loss of stock by fire had been deposited in the proprietor's private bank account A/C.
(ii) An item of purchase of Rs. 151 was entered in the purchase book as Rs. 15 and posted to the supplier's account as Rs 51 .
(iii) A sales return of Rs. 500 was not entered in the financial accounts though it was duly taken in the stock book.
(iv) An amount of Rs 300 was received in full settlement from a customer after he was allowed a discount of Rs 50 but while writing the books, the amount received was entered in the discount column and discount allowed was entered in the amount column.
(v) Bills receivable from Mr.A Rs 1,000 was posted to the credit of bills payable account and also credited to the account of $\mathrm{Mr}, \mathrm{A}$.

ESSAY TYPE QUESTIONS (10 MARKS)
31. Prepare a Trading Account of a trader for the year ending $31^{\text {st }}$ March, 2011 from the following data;

| Stock on 1.4.2010 | $2,40,000$ |
| :--- | ---: |
| Cash purchase for the year | $2,08,000$ |
| Credit purchase for the year | $4,00,000$ |
| Cash sales for the year | $3,50,000$ |
| Credit sales for the year | $6,00,000$ |
| Purchase returns during the year | 8,000 |
| Sales returns during the year | 10,000 |
| Direct expenses incurred; |  |
| Freight | 10,000 |
| Carriage | 2,000 |
| Import duty | 8,000 |
| Cleaning charges | 12,000 |
| Cost of good distributed as free | 5,000 |
| Sample during the year |  |
| Goods withdrawn by the trader | 2,000 |
| For personal use |  |
| Stock damaged by fire during the year | 13,500 |

The cost of unsold stock on $31^{\text {st }}$ March was Rs 1,20,000 but its market value was Rs 1,50,000.
32. Prepare Trading and profit and loss Account of M/S Suraj Prakash \& Sons for the year ending $31^{\text {st }}$ December .2010 from the following information;

RS.
Sock1.1.2010
2,00,000
Purchase
2,55,000
Wages
Carriage $\quad 5,000$

Purchase returns 13,250
Export duty 9,000
Sales 5,75,000
Coal \& coke 25,000
Sales returns 10,000
Printing \& Stationary $\quad 2,250$
Stock 31.12.2010 3,00,000
$\begin{array}{ll}\text { Salaries } & 30,000 \\ \text { Rent Rates\& Taxes } & 12,000\end{array}$
Depreciation 3,020
Repairs 6,000
Discount allowed 12,505
Bad debts 9,000
Advertisement 2,500
Gas \& Water $\quad 1,500$
Factory lighting 2,500
General Expenses 4,000
33. Prepare manufacturing and Trading Account for the year ending $30^{\text {th }}$ June, 2011 with the following figures extracted from the books of a manufacturing concern;

Opening stock
Rs
1,20,000
24,000
86,400
Transactions during the year;
Purchas of raw materials
Wages
Stores consumed
dores consumed
Indirect wages
Factory rent
Depreciation on plant \& Machinery
Sales
Purchase of finished goods
closing stock
Rs
80,000
16,000
64,000
Rs
4,00,000
2,50,000
30,000
72,000
24,000
40,000
11,20,000
10,000
34.Pass necessary adjustment entries for the following adjustments;
(a) Depreciation adjustment at $10 \%$ is to be charged on Machinery standing in the books at Rs 1,00,000
(b) Insurance unexpired is Rs200.
(c) Salaries outstanding Rs 10,000
(d) To provide provision for Doubtful Debts at 2\% on Sunday debtors worth Rs 20,000
(e) Closing stock Rs 55,000
(f) Interest has accrued on investments Rs. 500 .
(g) Commission received in advance Rs 1,000
(h) To provide 10\% Interest on capital of Rs 2,50,000
(i) Interest charged on drawing Rs 520
35.Prepare Trading ,Profit \& Loss A/C and Balance Sheet from the following Trial Balance of M.Madan.

Debit Balance Rs.
Sundry debtors 92,000
Plant\& Machinery $\quad 20,000$
Interest 430
Rent,rate,Taxes \& Insurance 5,600
Conveyance charges $\quad 1,320$
Wages 7,000
Sales returns $\quad 5,400$
Purchase $\quad 1,50,000$
Opening stock 60,000
Madan's Drawings 22,000
Trade Expenses $\quad 1,350$
Salaries 11,200
Advertising 840
Discount 600
Bad debts 800
Business premises $\quad 12,000$
Furniture\& Fixtures $\quad 10,000$
Cash in hand $\quad 2,060$

Credit Balance
Madan's capital
Rs.
$\begin{array}{lr}\text { Madan's capital } & 70,000 \\ \text { Purchase Returns } & 2,600\end{array}$
Sales 2,50,000
Sundry creditors 60,000
Bank overdraft 20,000

## Adjustments;

(i) Stock on hand on 31-12-2016 Rs 90,000
(ii) Provide depreciation on premises at $2.5 \%$;Plant \& Machinery at $7.5 \%$ and furniture and fixtures @ 10\%
(iii) Write off Rs 800 as bad debts
(iv) Provide for doubtful debts at $5 \%$ on sundry debtors
(v) Outstanding rent was Rs 500 and outstanding wages Rs 400
(vi) Prepaid insurance Rs. 300 and prepaid salaries Rs 700
36. The following errors were detected in the accounts of Siva \& Sons for the year ended $30^{\text {th }}$ June 1992;
(a) A builder's bill for Rs 2,700 for erection of small shed was debited to repairs account .
(b) A cheque for Rs300 received from Ram was dishonoured and debited to allowances account.
(c) Goods to the value of Rs 150 returned by Chandras were included in stock but no entry was made in the books.
(d) Repairs to plant amounting to Rs. 567 had been charged to Plant\& Machinery account.
(e) Wages paid to firm's own worker to made certain additions to machinery amounting to Rs. 550 were posted to wages account
(f) a sum of Rs 100 drawn by the proprietor was debited to travelling expenses account. Pass necessary journal entries to rectify these errors.
37. Rectify the following errors without using a suspense account.
(i) Purchase of Rs. 500 from Gopal wrongly entered in the sales book.
(ii) Goods taken by the proprietor Rs 1,000 not recorded in the books at all.
(iii) Salaries paid to Ramesh Rs. 1,500 debited to his personal account.
(iv) Discount Rs. 50 allowed to sunder has been credited to discount account.
(v) Credit sales to Ramu Rs 1,500 wrongly posted to the credit of his account.
38.Following errors were detected after preparation of trail balance and taking the difference to suspense account, Rectify the errors.
(a) A credit sale of Rs 450 to Chitra was debited to Mitra.
(b) A purchase of goods for Rs750 from Chakravarthy was debited to his account.
(c) An office almirah purchased for Rs 750 was debited to repairs account.
(d) A sum of Rs 350 received from Maya, a debtor, was debited to her account.
(e) Purchase of goods for the consumption of the proprietor was debited to purchase account.
(f) Discount allowed Rs. 75 was credited to discount received account.
39.Retify the following errors and open a suspense account.
(a) Rs. 350 paid for the purchase of new office furniture charged to office expenses account.
(b) Goods worth Rs 147 were purchased from Deepak Stores, but the latter's account was actually debited with Rs. 174
(c) The total of sales Book is short by Rs. 500.
(d) Goods worth Rs 960 were sold to Mr.Suri and an invoice was sent to him .The invoice amount was debited to his account and entered in the Sales Book. later on it was found that the invoice made only Rs. 690
(e) The total for the discount column on the credit side of the Cash Book was short by Rs. 15.
(f) An amount of Rs. 500 withdraw by the proprietor for his personal use was debited to Trade expenses account
(g) Rs .90 was received on account of interest but was credited to commission account..
40. On scrutinizing the books, the accountant who had agreed the trail balance and prepared Profit\& Loss account, detected the following errors;
(i) Rs. 3,000 paid to repairs done to the building were debited to building account.
(ii) An invoice received from Anand for Rs 1,100 was entered in the books as for Rs. 110 only.
(iii) A bill of Rs, 450 for old furniture of the business sold to Charles was entered in the purchase day book.
(iv) Bills received from Janaki for repairs done to machinery Rs. 300 and three table fans supplied for Rs 580, were entered in the purchase book.
(v) Rs. 1,800 paid for rent were debited to Landlord's account and Rs. 550 paid to Doss against our acceptance were debited to Sankar's account.
Pass the journal entries to rectify the above mistakes and show the effect of rectification on profit.

## UNIT - III

## CHOOSE THE CORRECT ANSWER

1. Not for profit organizations prepare
(a) Profit\& loss account
(b) Manufacturing account
(c)Income and expenditure account
(d) Real account
2. Receipts and payments account is
(a) A nominal account
(b) A real account
(c) Personal account
(d) Income and expenditure account
3. Subscription received in advance is
(a) An income
(b) An asset
(c) Liability
(d) Profit
4. Admission fee income should be
(a) Capitalised
(b) Treated as a revenue
(c) Treated as revenue unless the amount is pretty large
(d) Treated as a liability
5. When a bill is drawn by $A$ on $B$ it is debited in the books of $A$ to
(a) Cash account
(b) B's account
(c) Bills receivable account
(d) Bills payable account
6. When a bill drawn by $A$ on $B$ and endorsed to $C$ is dishonored on the due date it is credited $C$ in the books of $A$ to
(a) Bank account
(b) Bill receivable account
(c) Bank for collection of bill account
(d) C's account
7. When a bill drawn by $A$ on $B$ and before the data of maturity $B$ becomes insolvent then in the books of $A$ it is debited to
(a) B/R account
(b) Bank account
(c) B' account
(d) Bank for collection of bills
8. Base date is otherwise called as-----
(a) Zero date
(b) Leave date
(c) working days
(d) None of the above
9.Average due date can be called as
(a) Mean due date
(b) Median due date
(c) Mode due date
(d) None of the above
9. Account current is journal
(a) True
(b)False
(c) Partly true
(d) Partly false
Answers :
10. (c) 2. (b)
11. (c)
12. (c)
13. (c)
14. (d)
15. (c)
16. (a)
17. (a) 10. (b)

## SHORT QUESTIONS (2 MARKS)

11. What do you mean by not for profit organization?
12. What is receipts and payments account?
13. What is life membership fees?
14. What do you mean by accommodation bills?
15. Define bill of exchange.
16. What do you mean by noting and protesting?
17. What do you mean by renewal of a bill?
18. What is average due date?
19. What is honorarium?
20. What do you mean by an account current?

## PARAGRAPH QUESTIONS (5 MARKS)

21. Distinguish between Receipts and Payments Account and 'Income and Expenditure Account'.
22. From the following details prepare Receipts and Payments Account;

|  | Rs |
| :--- | ---: |
| Opening cash in hand | 500 |
| Opening bank balance | 4,800 |
| Subscription collected | 11,000 |
| Entrance Fees received | 1,000 |
| Salary paid | 3,000 |
| Rent paid | 1,200 |
| Furniture purchased | 2,000 |
| Tournament expenses | 3,000 |


| Entertainment expenses | 1,500 |
| :--- | ---: |
| Periodicals | 1,200 |
| Miscellaneous expenses | 300 |
| Cash in hand at close | 800 |

23. How will you deal with the following items while preparing the income and Expenditure Account and Balance Sheet of a club for the year ended $31^{\text {st }}$ December, 2009?

Rs
Subscription outstanding on 31-12-2008 200
Subscription received on 31-12-2008
For 2009
300
For 2010
100
Total subscription received during the year 2009 5,800
Subscription outstanding on 31-12-2009
For the year 2008
50
For the year 2009
250
Subscription in advance on 31-12-2009;
For 2010 350
For 2011 150
24. How will you deal what the following case while preparing the final accounts as on $31^{\text {st }} \mathrm{Dec}$., 2010?

BALANCE SHEET
As on $1^{\text {st }}$ January, 2010

| Liabilities | Rs | Assets | Rs |
| :---: | :---: | :---: | :--- |
| Creditors for Sports Materials | 150 | Sports Materials | 200 |

RECEIPTS AND PAYMENTS ACCOUNT
For the year ended $31^{\text {st }}$ Dec., 2010

| Receipts | Rs | Payments | Rs |
| :---: | :--- | ---: | :--- |
|  |  | Sports Materials | 3,500 |

Additional information;
Sports Materials in Hand on 31 ${ }^{\text {st }}$ December, 2010 Rs 550.
25. On $1^{\text {st }}$ January, 2011, a sold goods to $B$ for Rs 6,000 and drew a bill on $B$ for 4 months. B accepted the bill for Rs 6,000 and returned it to A who discounted it on $3^{\text {rd }}$ January, 2011 with his bank at $12 \%$ p,a.,B met his acceptance on the due date. Pass journal entries in the books of both the parties, i.e, drawer and drawee.
26. For the mutual accommodation of Robin and Rahul, Robin draws a bill on Rahul for Rs 6,000 , Rahul accepts the bill and returns it to Robin who discounts the same with his banker and receives Rs 5,850 , The proceeds are shared between Robin and Rahul in proportion of $2 / 3 \mathrm{rd}$ and $1 / 3^{\text {rd }}$ respectively. On the due date , Robin remits proportion to Rahul who meets the bill . Pass journal entries in the books of Robin and Rahul to record the above transactions.
27. A partner has withdrawn the following sums of money during the year ending $30^{\text {th }}$ June 2011.

| March 10 | 150 |
| :--- | :--- |
| March 26 | 200 |
| April 20 | 400 |
| May 16 | 300 |
| June 18 | 500 |

Interest is to be charged at $8 \%$ p.a . Find out the average due date and calculate the amount of interest to be debited to the partner.
28. A drew upon B several Bills of Exchange due for payment on different due date as under;

| Date | Amount | Tenure |
| ---: | :---: | ---: |
| $2-10-1010$ | Rs |  |
| $20-10-2010$ | 800 | 3 months |
| $10-11-2010$ | 1,000 | 2 months |
| $27-11-2010$ | 750 | 3 months |
| $8-12-2010$ | 900 | 1 months |
| $16-12-2010$ | 1,200 | 2 months |

Find out the Average Due Date on which a payment may be made in one single amount.
29. From the following prepare an Account Current to be rendered by Sarathy to Bharathy;

| 2011 |  | Rs. |
| :--- | :--- | ---: |
| Jan. 1 | Balance due from Bharathy | 2,000 |
| 1 | Goods sold to Bharathy | 1,000 |
| Feb. 1 | Amount received from Bharathy | 2,000 |
| Mar 1 | Goods sold to Bharathy | 4,000 |
| April 1 | Goods purchased from Bharathy | 1,500 |
| May 1 | Goods sold Bharathy | 5,000 |
| May 1 | Cash received from Bharathy | 2,000 |
| June 1 | Goods purchased from Bharathy | 2,500 |
| June 30 | cash received from Bharaty | 1,000 |

Prepare an Account Current for half year ending $30^{\text {th }}$ June, interest is to be calculated at $12 \%$ p.a.
30. On $1^{\text {st }}$ January 1998,the amount due to from Gopal to Krishnan was Rs 1,000 During the six months ended June, the transactions were as follows;

| 1998 |  |  |
| :--- | :--- | ---: |
| Feb 10 | Sold goods to Gopal | 2,000 |
| Mar 15 | Purchased goods from Gopal | 600 |
| Apr 20 | Cash received from Gopal | 800 |
| May 15 | Cash paid to Gopal | 600 |
| June 10 | Sold goods to Gopal | 2,500 |
| June 20 | Cash received from Gopal | 1.000 |

Prepare an account current to be rendered by Krishnan to Gopal on 30 th June 1998 calculating interest @ 12\% p.a.

## ESSAY TYPE QUESTIONS (10 MARKS)

31. The Income and Expenditure A/C of Sunday for the year 2000-2001 is as follows;

| Expenditure | Rs | Income | Rs |
| :--- | :---: | :--- | :---: |
| To salaries | 9,500 | By Subscriptions | 15,000 |
| To General Expenses | 1,000 | By Entrance fees | 500 |
| To Audit fee | 500 | By Contribution for | 2,000 |


|  |  | annual dinner |  |
| :--- | ---: | :--- | :---: |
| To secretary's <br> Honorarium | 1,500 | By profit on Annual <br> sports meet | 1.000 |
| To printing \& Stationary | 900 |  |  |
| To Annual Dinner <br> Expenses | 3,000 |  |  |
| To Bank charges | 300 |  |  |
| To Depreciation on; <br> Sports Equipment | 1,200 |  |  |
| To Surplus | 1,200 |  | 18,500 |
|  | 18,500 |  |  |

This account has been prepared after the following adjustments.

|  | $1-4-2000$ | $31-12-2001$ |
| :--- | :---: | :---: |
|  | Rs. | Rs. |
| Subscription outstanding | 1,200 | 1.500 |
| Subscription received in advance | 900 | 540 |
| Salaries outstanding | 800 | 900 |

General expenses of current year include prepaid to the extent of Rs. 120. Audit fee for $2000-2001$ is yet unpaid. During 2000-2001. audit fee for 1999-2000 was paid amounting to Rs. 400. Bank loan on 31-12-2000 was Rs. 4,000 and yet to be paid.
The samsad owned a freehold lease of ground valued at Rs. 20,000. The samsad had sports equipment on 1-4-2000 valued at Rs. 5,200. At the end of the year, after depreciation, this equipment amounted to Rs. 5,400. On 31 ${ }^{\text {st }}$ March 2001 Cash in hand amounted to Rs.3,200.
Prepare the Receipts and Payments A/C for the year 2000-2001 and Balance sheet as at 31-12-2001.
32. Prepare Income and Expenditure Account and Balance Sheet for 2010 from the Balance sheet and Receipts and Payments $A / C$;

BALANCE SHEET
As on $31^{\text {st }}$ December, 2009

33. Following is the Receipts and Payments Account of Visakha Youth Association for the year ended $31^{\text {st }}$ December, 2010.

| Receipts | Rs |  | Payments | Rs |
| :---: | :---: | :---: | :---: | :---: |
| To opening Balance | 20,800 | By Establishment (inc Rs 400 for 2011) |  | 6,000 |
| " subscription (including Rs750 for 2011) | 21,250 | "' Telephone charges |  | 790 |
| "Rent of Hall | 1,300 | ' Stationary |  | 600 |
| ' Interest on securities | 1,000 | " Travelling |  | 650 |
| " Donation | 10,000 | " Rent |  | 5,400 |
|  |  | " Library |  | 3,000 |
|  |  | " Donations |  | 5,000 |
|  |  | " Balance |  | 32,910 |
|  | 54,350 |  |  | 54,350 |

Additional information;
(a) Association holds 3\% Govt. Securities amounting Rs 40,000
(b) The library account Stood at Rs 20,000 on $1^{\text {st }}$ Jan. 2010.
(c) The donations of Rs 10,000 are to be funded for a prize to be awarded by the association
(d) The outstanding rent is Rs450
(e) There are 400 members who pay subscription at the rate of Rs 50 per member.

You are required to prepare Income and expenditure A/C for the year ending 31-12-2010 and a Balance sheet as on that date.
34. Following is the Income and Expenditure Account of Charty Hospital for 2010

INCOME AND EXPENDITURE ACCOUNT-
For the ending Dec, $31^{\text {st }}, 2010$


Other information supplied to you is under;

|  | $31-12-2009$ | $31-12-2010$ |
| :--- | ---: | ---: |
|  | Rs | Rs |
| Cash in hand | 200 | 150 |
| Cash at Bank | 5,400 | - |
| Buildings | 75,000 | - |
| Furniture | 2,000 | - |
| Insurance | 3,500 | 4,500 |
| Subscriptions outstanding | 1,500 | 2,000 |
| Salaries outstanding | 1,800 | 800 |
| Subscriptions received in Advance | 600 |  |

Investments purchased during the year Rs. 500
You are received to prepare the Balance Sheet of the Hospital as at $31^{\text {st }}$ Dec,2010, Submit your working neatly.
35. Rane for the mutual accommodation of himself and his friends Kane,draws upon Kane a bill of exchange at three months for Rs 3,200 on $1^{\text {st }}$ March. Rane discounts this bill immediately with his banker at $15 \%$ p.a and hands over half the proceeds to Kane.

Kane also for similar purpose and at the same time draws a bill of exchange at three months on Rane for half the amount of the bill. Kane discounts it at $15 \%$ p.a and forwards half the peoceeds to Rane.

Kane becomes bankrupt on $31^{\text {st }}$ May first and final dividend of 25 paise in a rupee is received from his estate on $1^{\text {st }}$ July. Journalise the above transactions in the books of Rane and kane
36. On 1,6. 1999, John drew four bills of exchange on Mani for Rs,750, Rs. 1,500, Rs. 2,000 and Rs, 3,500 for 1 month, 2 months, 3 months respectively. Mani accepted the bills and returned to John. John endorsed the first bill to his creditor Samy. He sent the second bill to the bank for collection. He discounted the third bill with the bank at $24 \%$ p.a. He retained the fourth bill till due date. All the bills were duly honoured at maturity. Pass Journal entries in the books of John.
37. Anbu owes Sudhakar the following sums of money due on the dates started.

Rs. 400 due on $5^{\text {th }}$ January 1990
Rs. 200 due on $20^{\text {th }}$ January 1990
Rs. 800 due on $4^{\text {th }}$ February 1990
Rs. 100 due on $26^{\text {th }}$ February 1990
Rs. 50 due on $10^{\text {th }}$ March 1990
Find out average due date.
38. On January 1, 2011 A owed Rs 2,000 to B on account. During the six months ends June 30,2011 , the transactions were as follows in the books of $B$;

Rs
January 1-Goods sold to A
February 1-Amount received from A
March 1-Goods sold to A

April 1- Goods purchased from A 1,500
May 1- Goods sold to A 5,000
May 1- Cash received from A 2,000
June1- Goods purchased A 2,500
June 30- Cash received from A 1,000
Prepare Account Current to be rendered to A on June30, 2011. Interest to be calculated at $12 \%$ p.a.in months.
39. Krishnan sells goods to Kolappan as follows:

January 2
Rs 500
February 16
Rs 350
March 22
Rs 420
Kolappan sells goods to Krishnan as follows:
January 21
Rs 250
March 8
Rs 472
April 15
Rs 170
They agree to settle the account on the average due date method. Terms: Krishnan's bill at 2 month and Kolappan's bill at one month.

Find out the due and the amount to be paid.
40. The following transactions took place between Ram and Krishnan from 1-1-09 to 30-6-09.

2009
Jan1. Sold goods to Ram
Jan 10. Received Ram's acceptance at 2 months
Feb15. Received cash from Ram
Mar 2. Bought goods from Ram
Mar 3. Acceptance Ram's bill at 1 month
Apr 11. Paid cash to Ram 2,000
Apr 30. sold goods to Ram payable up to $31^{\text {st }}$ May $\quad 2,400$
May 11. Bought goods from Ram $\quad 1,500$
May 31. Sold goods to Ram payable up to $10^{\text {th }}$ June 2,200
June 15. Bought goods from Ram 3,000
Prepare the account current to be sent by Krishna on $30^{\text {th }}$ June 2009. The rate of interest is $5 \%$.

## Unit - IV

## Choose the Correct Answer

1. The relationship between a consignor and consignee is that between
(a) A principal and an agent
(b) A creditor and debtor
(c) A seller and a purchaser
(d) None of the above
2. Consignee's account is a
(a) Nominal account
(b) Personal account
(c) Real account
(d) Representative
3. When goods consigned are sold by the consignee, the account to be debited is;
(a)Cash Account
(b) Consignment Account
(c)Consignor's Personal Account
(d)Consignee's personal Account
4. Del credere commission is allowed to cover
(a) Normal loss
(b) Abnormal loss
(c) Loss due to bad debts
(d) Business loss
5. The unsold stock is to be valued at
(a) Original cost of the goods
(b) Original cost of the goods plus direct expenses incurred by both consignor and consignee
(c) Original cost plus direct expenses incurred by the consignor
(d) Original cost plus direct expenses incurred by the consignee
6. Goods sent on consignment account is of the nature of
(a) Personal account
(b) Nominal account
(c) Real account
(d) None of the above
7. Joint venture relationship resembles closely
(a) A consignment
(b) A partnership
(c) The company
(d) None of the above
8. Joint bank account is opened, when the system adopted for joint venture transaction is
(a) Complete record in exiting books
(b) Partial record in existing books
(c) Separate set of books
(d) None of these
9. Joint venture account is the nature of
(a) Personal account
(b) Nominal account
(c)Real account
(d) None of the above
10. Consignment account is a------
(a) Nominal
(b)Personal account
(c) Goods account
(d) Profit\& loss account

Answers: 1. (a) 2. (b) 3. (a) 4. (c) 5. (b) 6. (b) 7. (b) 8. (c) 9. (b) 10. (a)

## SHORT QUESTIONS (2 MARKS)

11. Define Invoice.
12. Define consignment.
13. What do you mean by consignor?
14. What is Del credere commission?
15. What are the recurring expenses?
16. Define Joint venture?
17. What is memorandum joint venture account?
18. What is joint bank account?
19. Give any two characteristics of joint venture?
20. Define co-venturer?

PARAGRAPH QUESTIONS (5 MARKS)
21.Explain the method of Maintaining Accounts in the books of Consignor and Consignee.
22.Ram \& Co. of Kolkata consigned 50 cases of goods at Rs 200 each to Nathan of Mumbai. The consigner pays Rs 200 for insurance and for freight Rs 300 . Nathan sent an account sales showing the gross proceeds at Rs 24,000 . The expenses paid by Nathan were dock dues Rs 20, carriage Rs 50 , warehousing expenses Rs 130 . He sent the amount due to the consignor after deducting 4 pr cent commission. Give Ledger entries in the books of both the parties.
23. On $1^{\text {st }}$ July ,2010 Radio House of Delhi consigned 200 Radios to Banerjee Bros. of Kolkata. The cost of each radio was Rs 400 . Radio house paid Rs 5000 for freight and insurance. On 7 July ,2010 Banerjee Bros, accepted a 3 month bill drawn upon them by Radio house for Rs. 50,000 . Banerjee Bros. Paid Rs 2,200 as rent and Rs 1,300 for advertisement and up to $31^{\text {st }}$ December, 2010 ( on which date Radio House close their books) they sold 180 radios at Rs. 500 each. Banerjee Bros. were entitled to a commission of $5 \%$ on sales. prepare necessary accounts to record the above transactions in the books of consignor.
24. Dinanath consigned 100 tape recorders to Nirup which costed him Rs 300 each. He paid for packings Rs 400. Carrige Rs 200 and Ramdas Motor Transport Rs 400. 10 tape recorders were damaged in transit and Dinanath received Rs 1,800 from the Ramdas Motor Transport as damages. Nirup took delivery of 90 tape recorders and spent Rs 100 for cartage and Rs. 400 godown rent. Nirup sold the consignment at Rs 350 per tape recorder he sent the net amount to Dinanath after deducting the commission at $5 \%$ on sales. Prepare the consignment account.
25. X consigned $1,00,000 \mathrm{Kgs}$. of oil at Rs 2 per kg . He spent 2 paise per as kg , as packing and insurance and Rs 3,000 on fright for sending it to his agent Y at Calcutta.
Y sold $90,000 \mathrm{kgs}$.at Rs 3.75 per kg. He spent Rs 12,500 on advertisement and other recurring expenses. Calculate the value of stock at end with the consignee when Y is entitled to $5 \%$ commission on sales.
26. Distinguish between Joint venture and Consignment.
27.Vimal \& Kamal took up a Venture Jointly. Vimal bought goods for Rs 10,000 and sent the same to Kamal incurring freight Rs 1,000. Kamal sold a part of the goods for Rs 14,000 incurring Rs 1,400 towards selling expenses Rs 3,000 worth goods remain as on date. Prepare the Joint Venture Account in the Books of Vimal.
28. $A$ and $B$ are in joint venture. Both maintain complete records in their own respective books. $A$ spends Rs. 50,000 to buy goods for joint venture and pays Rs. 20,000 for other expenses. ' B ' purchase goods for Rs. 40,000 and spends Rs. 30,000 for Expenses. B sells all the goods for Rs. 2,40,000 and the venture is closed. prepare joint venture account in 'A's books.
29. Ramesh sends 100 radio sets to kannan to be sold on consignment basis. Rameh spends Rs. 300 in packing etc. The cost of each set is Rs 150.
Kannan sends to bank draft as advance to Ramesh for Rs 10,000 . He spends Rs 800 on freight, Rs200 on salesman's salary and Rs 150 as rent insurance.
Kannan sells all the sets @ 200 each. He is entitled to a commission of $10 \%$ on sales. He settles his account.Pass journal entries in the books of Ramesh.
30. $R$ and $S$ entered into a joint venture and agreed to share profits in the proportion of $3 / 5$ and $2 / 5$ respectively. R supplied goods Rs 10,000 and paid freight and other expenses amounting to Rs 1,000.
S supplied goods Rs 15,000 and paid rent insurance and other expenses amounting to Rs.900. S sold all the goods and realized Rs 35,000 and was entitled to a commission of $6 \%$ on sales. $S$ sent to $R$ a bank draft in settlement of accounts.
Show Ledger account in the books of $R$.

## ESSAY TYPE QUESTIONS (10 MARKS)

31.The Mumbai mills Ltd, of Mumbai consign to their Kolkata freight agent Rs $10,000 /$ - worth of piece goods, drawing on Kolkata for the amount. They pay charges fright and insurance on the consignment amounting to Rs 650/ and discount the bill which costs Rs 200/. The goods were received in Kolkata and in due course the Account sales was received as follows. Account sales of 200 Bales of piece goods from Mumbai Mills Ltd, Mumbai.

Enter these particulars in the Ledger of the consignor and complete the transactions showing final profits or the loss on the consignment.
32. H Ltd. Forwarded on 1.7.2010, 100 bicycle to Vasu of Hyderabad to be sold on behalf of H Ltd. The cost of each bicycle was Rs 150 but the invoice price was Rs 200. H Ltd, incurred Rs. 1,000 freight and insurance. Vasu received the consignment on 14-7-2012 and accepted a three months draft upon him by H Ltd. For Rs 10,000. Vasu paid Rs 400 as rent and Rs 250 as insurance and by 31-12-2010 had disposed of 80 bicycles at 205 each. Vasu is entitled to a commission of 5 per cent on sales including a del credere commission of $1 \%$. Vasu sold 20 bicycle on credit and was not able to recover sales proceeds of 5 bicycle because of insolvency of the debtor.
Give Ledger accounts to record the above transactions in the books of H Ltd, and Vasu.
33. 1,000 bicycle were consigned by premier bicycle Co., Delhi to Superior Bros., Kanpure at Rs. 150 each. Premier Co, paid freight Rs 10,000 and insurance in transit Rs 1,500. During transit 100 bicycle were totally damaged by fire. Superior Bros, took delivery of the remaining bicycle and paid Rs 1.530 for octori.
Superior Bros. sent a bank draft to Premier Co. for Rs 50,000 as advance payment and later sent an Account sales showing that 800 bicycle were sold at Rs 220 each. Expenses incurred by superior Bros., on godown rent and advertisement etc. amounted to Rs 2,000. Superior Bros. is entitled to commission of $5 \%$. prepare the consignment Account, Accidental Loss Account and Superior Bros. Account in the books of premier Bicycle Co, Delhi assuming that a claim from insurance was settled for Rs 14,000.
34. Jain of Delhi consigned 300 tins of coconut oil to Narang of Chandigarth, invoiced at Rs. 200 per tin. Jain paid Rs. 2,000 as carriage and other expenses. The consignor drew a bill of exchange for Rs. 16,000 which was later discounted at Rs. 15,700 . The consignee rendered an account sales showing the following details;

280 tins sold at Rs. 250 per tin
20 tins sold at Rs. 260 per tin
Storage and selling expenses Rs. 5,000
Clearing and cartage Rs. 1,600
Commission at $6 \%$ on sales.
The consignee sent a sight draft for the balance.
Show the entries and important ledger accounts in the books of both the parties.
35. X and Co, Trichy consigns to Y and Co, Mumbai 1,000 fans costing Rs. 180 each at invoice price Rs 200 per fan and pays Rs 500 on freight, Rs 300 on insurance and Rs 600 as other expenses. Y and Co remitted Rs 50,000 as advance by 2 month bill.
Y and Co, spends Rs 200 each on octroi, Rs200 on loading and unloading charges and Rs. 1,000 on rent and other expenses.
It sells 600 fans at Rs 260 each on credit and 200 fans at Rs 250 each for cash.
Y and Co , remits the balance due by a bank draft after deducting their ordinary commission at $5 \%$ and Del credere commission at $1 \%$. The consignees incur a bad debts of Rs 300.
Show the important ledger accounts in the books of both the parties.
36. Ramesh and Naresh undertook the construction of a building for Ideal Engineering Co,Ltd. For a Contract price of Rs $3,00,000$ payable as to Rs $2,00,000$ by instalments in cash and Rs. $1,00,000$ in fully paid debentures of a company. Ramesh put Rs 75,000 and Naresh 45,000 in a joint banking account opened for the purpose. They are to share and losses equally. Following amounts were spent.
(a) On wages Rs 75,000
(b) On material Rs $1,58,000$
(c) On plant Rs 20,000

The contract was completed and the price duly received. The joint venture was closed by Ramesh taking up all the debentures at an agreed valuation of Rs 95,000 . Half of the plant
was taken over by Naresh and the other half was sold for Rs 12,000 . Naresh also took over unused stock of materials at a mutually agreed price of Rs 8,000 .
Prepare ledger accounts as they would appear in the books of Ramesh and Naresh.
37. $X$ and $Y$ decide to work a joint venture for the sale of electric motors. On $21^{\text {st }}$ May ,2010, $X$ purchase 200 electric motors at Rs 300 each and dispatched 150 motors to Y incurring Rs 1,000 as freight and insurance charges. 10 electric motors were damaged in transit. On $1^{\text {st }}$ February ,2011, Rs 700 were received by X from the Insurance Co. in full settlement of his claim. On $15^{\text {th }}$ March, 2011, X sold 50 electric motors at Rs 425 each. He received Rs 15,000 from Y on $1^{\text {st }}$ April, 2011. On $25^{\text {th }}$ May, 2010, Y took delivery of Electric Motors and incurred the following expenses.

Clearing charges
Rs
Repairing charges to damaged motors 500
Godown rent 600
He sold the motors as below;
1-2-2011 10 damaged motors @Rs 200 each
40 motors @ Rs 400 each
15-3-2011 20 motors @ Rs 500 each
80 motors @ Rs 600 each
It is agreed that they are entitled to commissions at $10 \%$ on the respective sales effected by them and that the profit and losses shell be between $X$ and $Y$ in the ratio of 2:1,
$Y$ remits to $X$ the balance of money due on $30^{\text {th }}$ April ,2011,
Prepare:
(i) Memorandum Joint Venture A/c or any other form to represent the transactions.
38. Rajesh and Chand entered into a Joint venture to share the results as 2:1 . The Joint venture transactions were as under:

|  | Rajesh | Chand |
| :--- | :---: | :---: |
|  | Rs | Rs |
| Goods supplied | 30,000 | 15,000 |
| Expenses paid | 4,000 | 1,000 |
| Sales proceeds received | 40,000 | 28,000 |

Show Ledger accounts in the Books of Rajesh.
39. Subbu and Sayee entered into a joint venture to construct a building for a company at a contract price Rs $1,60,000$ payable in cash.
Subbu supplied materials Rs 16,000, purchased materials for Rs 32,000 and paid wages and other expenses Rs 44,000.
Sayee supplied materials Rs 16,000, purchased material for Rs 14,000 and paid expenses amounting to Rs 4,000 .
Subbu took away the unused material at Rs 2,000, and received a contract price on completion of the building. Subbu was entitled to $5 / 8$ profit and Sayee $3 / 8$.
Subbu sent a bank draft in settlement, prepare the joint venture account and other co-venture account in the books of Subbu.
40. Vijay and Arun entered into a joint venture for purchase and sale of cotton. They agreed to share profits in the proportion of $2: 1$ and also to be entitled to an interest of $12 \%$ per annum (on monthly basis) on money invested as well as received. Following transactions took place in between themselves.
(i) On 1st January ,2011, Vijay purchased 1,000 bales of cotton @ 500 per bale, the brokerage being Rs 10 per bales.
(ii) On $1^{\text {st }}$ February 2011, Arun purchased 500 bales of cotton @ 520 per bale the brokerage being Rs 10 per bale.
(i) On $28^{\text {th }}$ February, 2011, Vijay sold 800 of cotton bales of cotton @572 per bale, the brokerage being Rs 12 per bale and took the proceeds to himself.
(ii) On $1^{\text {st }}$ April ,2011 Arun sold 600 bales of cotton @ Rs 580 per bale, the brokerage being Rs 10 per bale and took the proceeds to himself.
It was also agreed that each co-venturer will first sell from his own purchase and then, if need be, from the goods purchased by other co-venture. The balance stock left unsold was taken by Vijay at cost on $30^{\text {th }}$ April,2011 when accounts were settled between the coventures.
You are required to show the accounts of co-ventures and Joint Ventures Account as would appear when maintained in a separate set of books

## UNIT - V

## CHOOSE THE CORRECT ANSWER

1. Closing stock is an item of
(a) Fixed asset
(b) Current asset
(c) Fictitious asset
(d) Intangible asset
2. Drawing appearing in the trial balance is
(a) Added to the purchase
(b) Subtracted from the purchase
(c) Added to the capital
(d) Subtracted from the capital
3. Bank overdraft should be shown
(a) In the trading account
(b) Profit and loss account
(c) On the liabilities side
(d) On the asset side
4. Net profit of the business increase the-------
(a) Drawing
(b) Receivable
(c) Debts
(d) Capital
5. Depreciation is a process of
(a) Valuation
(b) Allocation
(c) Both valuation and allocation
(d) None of these
6. The main objective of providing depreciation is
(a) To calculate true profit
(b) To show the true financial position in the balance sheet
(c) To reduce tax burden
(d) Provide funds for replaced of fixed assets
7. Under the diminishing balance method depreciation is calculated on
(a) Original cost
(b) Written down value
(c) The scarp value
(d) Market value
8. Depreciation on the diminishing balance method of Rs 2000 of the rate $10 \%$ p.a for three years will be.
(a) 1400
(b) 1458
(c) 542
(d) None of these
9. The amount of depreciation charged on a machinery will be debited to
(a) Machinery account
(b) Depreciation account
(c) Cash account
(d) Sales account
10. Loss on the sale of machinery should be written off against
(a)Profit\& Loss Account
(b) Sales account
(c) Depreciation account
(d) Machinery account
Answers :
11. (b)
12. (d)
13. (c)
14. (a) 5. (b)
15. (a) 7. (b)
16. (b)
17. (b) 10. (a)

## SHORT QUESTIONS (2 MARKS)

11. What do you understand by single entry?
12. What is meant by statement of Affairs?
13. What is conversion method in single entry?
14.What is mean by straight line method?

15 . What do you mean by double entry system?
16. Define depreciation?
17.What do you mean by reserve?
18. What is a secret reserve?
19. What is annuity method of charging depreciation?
20. What is sinking fund method of provisions?

## PARAGRAPH QUESTIONS (5 MARKS)

21. Explain the salient features of Single entry system?
22. Find out the profit from the following data;

Capital at the beginning for the year
Rs.
Drawings during the year $\quad 7,500$
Capital at the end of the year
67,500
Additional capital introduced during the year
3,750
23.Prepare necessary statements to ascertain the profit from the following;

Capital as on 1-1-2010
Fixed assets as on 31-12-2010 39,000
Current assets on 31-12-2010 14,000
Drawings for the year 2010

| Creditors | 5,000 |
| :--- | ---: |
| Additional capital brought on 1-8-2010 | 3,200 |
| Value of furniture lost in a fire  <br> accident on 1-4-2010 1,400 <br> Insurance claim on the above <br> (not included in assets) 850$\$=$(n) |  |

24.Reddy keeps his books by single entry system. On 1-4-2010 his financial position was as follows;

|  | Rs. |
| :--- | ---: |
| Cash in hand | 1,250 |
| Stock in trade | 7,500 |
| Sundry debtors | 9.800 |
| Sundry creditors | 9.000 |
| Cash at bank | 2,000 |
| Fixtures | 350 |
| Plant | 15,100 |
| Drawings | 5,900 |
| On 31-3-2011 his financial position was as follows; |  |
| Sundry creditors | 7,500 |
| Fixtures | 320 |
| Plant | 18,100 |
| Debtors | 13,300 |
| Stock in trade | 14.000 |
| Bank overdraft | 3,600 |
| Cash in hand | 1,150 |

You are required to prepare a statement of profit or loss and a closing statement of affairs.
25. From the following information find credit sales;
Sundry Debtors on 1-1-2010 ..... 15,500RS.
Bills Receivable on 1-1-2010 ..... 1,400
Sundry Debtors on 31-12-2010 Sundry Debtors on 31-12-2010 ..... 16,350
Bills Receivable on 31-12-2010 ..... 1,500
Cash received on bills during the year ..... 2,580
Bills receivable dishonoured ..... 750
Cash received from debtors ..... 32,400
Bad Debtors ..... 850
26. A machine was acquired on $1^{\text {st }}$ April 2011 at a cost of Rs 15,000 , the cost of installation being Rs 1,000. It is expected that the scarp value at the end of the working life will be Rs 2,000 . Write up the machine account for the first two years under the diminishing balance method charging $10 \%$ depreciation. Assume that financial year if followed.
27. Hasan purchased a machine on $1^{\text {st }}$ Jan. 2012 at Rs. 14,400 . The scrap value after ten years time is expected to be Rs. 3,400. If depreciation is written off by equal instalments every Dec. 31, show the Machinery $A / C$ for the first three years. Calculate the rate of depreciation.
28. Shri gupta provided Rs 10,000 as reserve for repairs renewals every year. The actual expenses incurred by him for repairs in 2008 Rs 5,000, in 2009 Rs 8,000 and in 2010 Rs.12,000. You are required to prepare the Reserve for Repairs and Renewls Account for the 3 years ending 31 ${ }^{\text {st }}$ December, 2010.
29. A lease purchased for a term of 5 years by payment of Rs 25,000 it is proposed depreciate the lease by the annuity method charging $5 \%$ interest. Annuity of 1 for 5 years at $5 \%$ is Rs 0.230975.

Show Ledger entries for first two years.
30. Distinguish between straight line method and diminishing method?

## ESSAY TYPE QUESTIONS (10 MARKS)

31. Prepare statement of Affairs from the following information under single Entry system.

|  | Opening | Closing |
| :--- | ---: | ---: |
| Stock | 80,000 | 95,000 |
| Debtors | $1,50,000$ | $1,30,000$ |
| Cash | 5,000 | 8,000 |
| Prepaid expenses | 3,000 | 1,000 |
| Outstanding Expenses | 4,000 | 6,000 |
| Creditors | 42,000 | 37,000 |
| Machinery | 10,000 | 15,000 |
| Furniture | 1,000 | 1,000 |

32. Ganesh Topiwala, a retailer has not kept proper Books of Accounts. However, some ledger extracts are available.

|  | Last Year | This Year |
| :--- | :---: | ---: |
|  | Rs | Rs |
| Trader Creditors | 6,270 | 5,890 |
| Stock | 15,000 | 16,000 |
| Loan from Naresh | 10,000 | 10,000 |
| Cash in hand | 570 | 670 |
| Shop furniture \& fittings | 7,250 | 7,800 |
| Trade Debtors | 5,280 | 4,560 |
| Bank Balance | 4,000 | 4,200 |

Calculate profit for this year and draft revised statement of Affairs at the end of the year after considering the following adjustments.
(a) Shop furniture and fittings are depreciated by Rs 780
(b) Proprietor withdrew Rs 100 per week for his personal use.
(c) Included in trade debtors bad debt of Rs 270
(d) Interest at $5 \%$ per annum is due on the loan from Naresh but has not been paid.
33. Mr. Ramlal keeps his books under single entry system.

| Particulars | $1-1-2010$ | $31-12-2010$ |
| :--- | :---: | ---: |
|  | 10,000 | 12,000 |
| Bank overdraft | 20,000 | 20,000 |
| Furniture | 70,000 | 70,000 |
| Land and Building | 20,000 | 10,000 |
| Investments | 30,000 | 30,000 |
| Sundry Debtors | 45,000 | 40,000 |
| Sundry creditors | 10,000 | 50,000 |
| Stock | 40,000 |  |
| Motor car (1-7-2010) | 40,000 | 20,000 |
| Cash |  | 40,000 |

During the year he withdrew Rs 10,000 for personal use. On 1-7-2010 he introduced further capital of Rs 20,000 by selling his private house.
Adjustments;
(a) Appreciate land and Building by 20\%
(b) Debtors include Rs 1,000 from a customer who is insolvent and is irrecoverable.
(c) Maintain provision for Doubtful Debts at $5 \%$ on Debtors
(d) Depreciate Plant and Machinery at 10\% furniture at 5\% and Motor car at 10\%

Prepare a statement showing profit or loss for the year 2010 and a revised statement of affairs as on that date.
34. Prepare a Trading account, profit and loss account for the year ended 31 ${ }^{\text {st }}$ December 2010 and Balance sheet as on date from the following information available from the books of a trader.

|  | $1-1-2010$ | $31-12-2010$ |
| :--- | :---: | :---: |
|  | RS | RS |
| Cash in Hand | 30 | 50 |
| Cash at Bank | 1,000 | 1,500 |
| Sundry Debtors | 1,750 | 2,500 |
| Sundry Creditors | 3,410 | 3,750 |
| Investments | 6,250 | 6,250 |
| Stock | 2,500 | 1,870 |
| Transactions during the year 2010 were as follows; |  | 1,500 |
| Salaries paid | 3,500 |  |
| General expenses paid | 870 |  |
| Payment for Stationary | 700 |  |
| Payment for rent and rates | 250 |  |
| Lighting charges paid | 31,250 |  |
| Cash receipts from Debtors | 20,000 |  |
| Payment to creditors through Bank and Trade and expenses in cash | 18,750 |  |
| Payments into Bank- Business | 250 |  |
| Payments into Bank -Additional capital | 3,250 |  |
| Payments from Bank Account -Personal | 910 |  |
| Cash payments-Personal | 140 |  |

35. A trader, who has not kept a complete set of books, asks you to prepare his Final accounts of the year ended $31^{\text {st }}$ December,2110. You are however ,able to obtain the following the information;
Summary of his cash book;

|  |  | Rs. |
| :--- | ---: | ---: |
|  |  | 51,700 |
| Balance of cash on $1^{\text {st }}$ January ,2010 |  | $4,20,500$ |
| Receipt from debtors |  | 30,000 |
| Personal Drawings |  | $3,24,000$ |
| Payment to creditors |  | 25,000 |
| Salaries |  | 12,000 |
| Rent |  | 3,500 |
| Electricity charges |  | 2,500 |
| Printing and stationary |  | 4,500 |
| Advertising |  | $\mathbf{3 1 - 1 0 - 2 0 1 0}$ |
| Debtors | $\mathbf{3 1 - 1 2 - 2 0 0 9}$ | 51,000 |
| Creditors | 33,500 | 35,000 |
| Rent Outstanding | 14,000 | 1,000 |
| Electricity charges outstanding | 1,000 | 150 |
| Advertising outstanding | 200 | 2,500 |

The stock on $31^{\text {st }}$ December, 2010 was valued at Rs 45,000 , but the trader has no record of the stock on $31^{\text {st }}$ December, 2009. He informs you, however, that he invariably sells his goods at cost plus $331 / 3$. Prepare his Trading and profit and loss Account for the year ending
$31^{\text {st }}$ December, 2010 and his Balance sheet as on that date. Give detailed working of arriving at the different unknown figures.
36.On July, 1,2008 Granites Ltd. Purchased second hand machine for Rs 40,000 and reconditioned the same by spending Rs6,000.On January 2009 a new machine was purchased for Rs 24,000. On June 30,2010 the machine purchased on January 1, 2009 was sold for Rs 16,000 and another machine was installed at a cost of Rs 30,000 .
The company writes off $10 \%$ on original cost every on March 31 . Show the Machinery Account update.
37. X purchased second-hand machinery on 1-2-2008 for Rs 50,000 ; paid Rs 11,000 for its overhauling and Rs 5,000 for his installation which was completed by 31-3-2008.

The company provides depreciation on his machinery at $15 \%$ per annum on diminishing balance method from the date it is put to use and close its books on December 31 every year.

On 1-10-2009, a repair work was carried out on the machine and Rs 5,000 were paid for the same.

The machine was sold on 31-10-2010 for a sum of Rs 11,000 and an amount of Rs 1,000 was paid as dismantling charges, Prepare Machinery Account from 2008 to 2010.
38.A company purchased a four years lease on 1-1-2007 for Rs 20,150. It was decided to provide for the replacement of the lease at the end of 4 years by setting up a Depreciation Fund. It is expected that investments will fetch interest at 4\%. Sinking Fund tables show that to provide the requisite sum at $4 \%$ at the end of 4 years an investment of Rs $4,745.02$ is required. Investments are made to the nearest rupee. On 31-12-2010 the investments were sold for Rs 14,830. On 1-1-2011 the same lease was renewed for a further period of 4 years by payment of Rs 22,000.
Give the important ledger amounts to record the above
39. The book value of plant and Machinery on 1-1-2008 was Rs $2,00,000$. New machinery for Rs 10,000 was purchased on 1-1-2008 and for Rs 20,000 on 1-7-2009. On 1-4-2010 machinery whose book value had been Rs 30,000 on 1-1-2008 was sold for Rs 16,000 and the entire amount was credited to plant and Machinery Account. Depreciation had been charged at 10\% per annum on the book value on 1-1-2008 on straight line method. It was decided on 31 Dec., 2010 that depreciation at the rate of $20 \%$ per annum on diminishing balance method should be charged with retrospective effect since 1-1-2009. Show the Plant and Machinery Account 1-1-2008 to 31-12-2010.
40. A second-hand machinery was purchased on $1^{\text {st }}$ January, 2008 for Rs 30,000 and Rs 6,000 and Rs 4,000 were spent on its repairs and erection immediately. On $1^{\text {st }}$ July 2009 another machinery was purchased for Rs 26,000 and on $1^{\text {st }}$ July, 2010 the first machinery having become obsolete was auctioned for Rs 30,000 . On the same date another was purchased for Rs 25,000. On $1^{\text {st }}$ July 2011 the second machinery was also old off and it fetched Rs 23,000.

Depreciation was provided on machinery at the rate of $10 \%$ on the original cost annually on $31^{\text {st }}$ December.

You are required to prepare Machinery account for all the calendar years.

