Date: 22.11.2015
Class: XI

SECOND TERM EXAM ACCOUNTANCY

Max Marks:90
Time: 3 hours

General Instructions:

1. All questions are compulsory
2. Provide working notes wherever necessary
3. Write down the serial number of the question before attempting it
4. Attempt all the parts of a question at one place
5. What is the purpose of preparing journal proper? $\mathbf{1}$
6. Define merchandise?
7. Godrej imported from Germany one machinery for sale in India and another machinery for production purpose. Will you treat them goods or fixed assets?
8. Why depreciation on fixed assets is not recorded in receipts and payments account? $\quad \mathbf{1}$
9. Mahesh started a business with a capital of Rs. 15,000 on $1^{\text {st }}$ April2014.During the year he made a profit of Rs. 3,000 .He owes Rs. 2,500 to suppliers of goods. What is the total assets in his business on $31^{\text {st }}$ March 2015?
10. What is casting and posting? 1
11. Find out the value of opening stock on the basis of the following information: Purchases Rs. $2,80,000$, direct expenses Rs. 20,000 , indirect expenses Rs. 45,000 closing stock (cost) Rs.50,000, Market price is 60,000 . sales Rs.4,00,000 purchase returns Rs.8,000.Gross profit is $20 \%$ on sales.
12. Explain the following terms: a) opening entry b) goods c) tangible assets.
13. The book value of furniture on 1.4.2014 is Rs.6,000. New machinery purchased for Rs.5,000. Balance of furniture as on 31.3.2015 is Rs.8,500. Find out the amount of depreciation charged for furniture during the year 2014-15.
10.Journalise the following transactions:
a) Bought goods from Arun for Rs.2,00,000 at a trade discount of $15 \%$.
b) Paid central sales tax Rs.5,000 to the government.
c) Prepaid insurance Rs.3,000
14. On the basis of the following information calculate the amount to be debited to stationery account to be debited to stationery account in income and expenditure account for the year ended 31 ${ }^{\text {st }}$ March 2014.
Stock of stationery on $1^{\text {st }}$ April 2013
Creditors for stationery on $1^{\text {st }}$ April $2013 \quad 2,000$
Amount paid for stationery during 2013-14 10,800
Stock of stationery on $31^{\text {st }}$ March $2014 \quad 500$
Creditors for stationery on $31^{\text {st }}$ March, $2014 \quad 1,300$
Also show how the above items shown in the balance sheet as on March 2014.
15. Give the journal entries corresponding to the narration given below:

| Date | Particulars | Debit (Rs.) | Credit(Rs.) |
| :---: | :---: | :---: | :---: |
| April 6 | -------------------------------------a/c Dr To----------- $\quad$ Dr (Being goods given for charity) | 20,000 | 20,000 |
| April 10 | $\qquad$ | 40,000 | 40,000 |
| April 15 |  | ---------- | ------------ |

13. Explain any four external users of accounting.
14. Prepare the double column cash book with cash and discount column:
(i) Cash in hand.Rs. 15,000
(ii) Cash sales Rs.20,000 and cash purchases Rs.7,000
(iii) Paid to Somu Rs.4,900 and discount received Rs.100.
(iv) Received Rent Rs. 5000
(v) Received cash from Bhuvan Rs.9,900 and discount allowed Rs. 100
(vi) Paid Rs.9,750 to Hari in full settlement of his account Rs.10,000
(vii) Paid office rent Rs.3,000
(viii) Purchased goods for Rs. 15,000 at a trade discount of $10 \%$
(ix) Donation to the club Rs.2,000
15. Distinguish between receipts and payments accounts and income and expenditure account.
16. Receipts and payment account of Shimla Sports Club showed that Rs. 82,000 were received by way of subscriptions for the year ended on March $31^{\text {st }}, 2006$.
(i) Subscriptions outstanding as on March 31,2005 were Rs.8,400
(ii) Subscriptions outstanding as on March 31,2006 were Rs.9,200
(iii) Subscriptions received in advance as on March 31,2005 were Rs.3,000
(iv) Subscriptions received in advance as on March 31,2006 were Rs.5,000

Show how the above information would appear in the Income and expenditure account for March 2016 and the balance sheet as on 2005 and 2006?
17. Show the treatment of the following items in the profit and loss account and balance sheet:

| Name of the accounts | Debit | Credit |
| :--- | :--- | :--- |
| Debtors | 40,300 | -------- |
| Provision for doubtful debts | ----- | 2,000 |
| Bad debts | 700 | ----- |

(i)There was further bad debts Rs.300, Make a provision for doubtful debts @ 5\%.
18. (a) What is trial balance? Explain any three limitations of trial balance.
(b)What is owner's equity? Give an equation for calculating owner's equity.
19. Prepare a three column cash book of Ram from the following details:

| March 1 | Cash Balance | Rs.6,000 |
| :--- | :--- | :--- |
|  | Bank overdraft | Rs.3,000 |
| March 3 | deposited into bank | Rs.2,000 |
| March5 | Received from Mohan Rs.4,000 and discount allowed Rs.200 |  |
| March 7 | Received a cheque from Hari and sent it to bank | Rs.6,000 |
| March 9 | Received cheque from Prem Mohan Rs.1,600 and deposited on the same day. |  |
| March 12 | Withdrew from bank for office use | Rs.9,000 |
| March 13 | Bought goods for cash | Rs,8,000 |
| March 14 | Goods sold to Ravi on credit | Rs.15,000 |
| March 16 | Paid to Ganesh by cheque Rs.9,500 and discount received Rs.500 |  |
| March 20 | Withdrew from bank for personal use | Rs.3,000 |
| March 25 | Prem Mohan's cheque dishonoured |  |
| March 26 | Paid rent by cheque | Rs.5,000 |
| March 27 | Received cheque from Raja Rs.18,000 and deposited on the same day |  |
| March 28 | Furniture purchased for cash | Rs.6,000 |
| March 30 | Bank charges charged by bank | Rs.250 |

20. Explain any six accounting principles of accounting.
21. Following transactions were recorded in the books of Suresh. Prepare Purchases book, Sales book and Purchases Return book.

March 1 Purchased from Chandra Textiles.
1,000 meters of un-stitched materials of Rs. 250 per meter, 250 shirts of Rs. 350 each .
5 Sold to Krishna and Bros.
250 meters of unstitched materials at Rs. 650 each,
12 silk sarees of Rs.6,500 each.
Trade discount 15\%.
10 Purchased from Lakshmi Mills.
2000 sarees of Rs. 500 each,
250 coats of Rs. 2,000 each.
400 uniform sets of Rs. 300 each uniform set.
12 Purchased from Ravi \& Sons one computer for office use at Rs.10,000 on credit.
16 returned to Chandra textiles.
50 shirts and 100 meters of unstitched materials.
20 Returned from Krishna Bros.
3 Silk sarees.
22 Sold goods to Jai Hanuman \& Co for Rs.10,000.
25 Purchased from Akil Rs.12,000 worth of children readymade for cash.
27 Sold to Mahesh \& Co for credit.
25 Uniform sets of Rs. 450 each at a trade discount of $10 \%$.
30 Sold used furniture for cash Rs.3,500.
22. Show the accounting equation to find the effect of the following transactions of M/S Rajeev traders and prepare the balance sheet.
(i) Started business with cash Rs.20,000 and Machinery Rs.35,000 and goods Rs.50,000.
(ii) Purchased goods for on credit Rs.25,000.
(iii) Goods costing Rs. 50,000 sold at a profit of $25 \%$. Out of which $3 / 4^{\text {th }}$ payment received in cash.
(iv)Goods costing Rs. 20,000 sold at a profit of $10 \%$ out of which Rs.12,000 received in cash
(v) Paid advertisement Rs.4,000.
(vi) Received cheque from debtors Rs.15,000 and cash paid to the creditors for Rs.20,000
(vii)Rent received Rs.2,000.
(viii)Interest on capital provided Rs.4,750 for the year
(ix) Purchased car for personal use Rs.50,000
23.Following is the trial balance of Prem Prakash as on March 31, 2014.

| Debit balances | Amount | Credit balances | Amount |
| :--- | ---: | :--- | ---: |
| Plant and Machinery | 55,000 | Capital | 99,230 |
| Furniture and fittings | 1,720 | Sales | $1,20,177$ |
| Factory fuel and power | 542 | Creditors | 22,680 |
| Office salaries | 3,745 | Purchase Returns | 3,172 |
| Factory lighting | 392 | Bills Payable | 6,422 |
| Travelling expenses | 925 |  |  |
| Carriage on sales | 960 |  |  |
| Cash at bank | 2,245 |  |  |
| Cash in hand | 68 |  |  |
| Sundry debtors | 47,800 |  |  |
| Purchases | 83,290 |  |  |
| Wages | 9,915 |  |  |
| Rent and taxes | 1,765 |  |  |
| Office expenses | 2,778 |  |  |
| Carriage inwards | 897 |  |  |
| Discount | 422 |  |  |
| Drawings | 6,820 |  |  |
| Stock on 1 ${ }^{\text {st }}$ April 2013 | 21,725 |  |  |
| Manufacturing expenses | 2,680 |  |  |
| Sales Return | 7,422 |  |  |
| Insurance | 570 |  | Total |
| Total | $2,51,681$ |  |  |

Taking into account the following adjustments, Prepare Trading and profit and loss account and Balance sheet as at 31stMarch 2014:

1. Depreciation 5\% on Plant and Machinery and $10 \%$ on fixtures and fittings.
2. Provision for doubtful debts $5 \%$ on sundry debtors.
3. Insurance unexpired on $31^{\text {st }}$ March 2014 Rs. 70.
4. Outstanding wages and salaries Rs. 800 and Rs. 350 respectively.
5. Goods of the value of Rs. 2,500 have been destroyed by fire on $20^{\text {th }}$ March and the insurance company has admitted a claim for Rs. 1,000 ,
6. Stock on $31^{\text {st }}$ March 2014 Rs.16,580.

From the following additional information and the trial balance, prepare the trading profit and loss account and the balance sheet of Murugan:

1. The closing stock was valued at the end of the year Rs.20,000
2. Depreciation on plant and machinery charged at $10 \%$ and on land and building at $5 \%$
3. Make a provision at $5 \%$ on debtors for bad debts and Make a provision for discount on debtors at 3\%
4. Wages outstanding was Rs. 100 and Salary prepaid were Rs. 40
5. The manager is entitled to a commission of $5 \%$ on net profit after charging such commission.
6. Accrued Commission to be received Rs. 1,000 .

| Particulars | Amount | Particulars | Amount |
| :--- | ---: | :--- | ---: |
| Drawings account | 20,000 | Sales | $2,20,000$ |
| Land and building | 12,000 | Capital | $2,01,110$ |
| Plant and machinery | 40,000 | Discount | 1,260 |
| Carriage inward | 100 | Apprentice premium | 5,230 |
| Wages | 500 | Bills payable | 28,870 |
| Salary | 2,000 | Purchase Return | 10,000 |
| Sales return | 200 |  |  |
| Bank charges | 200 |  |  |
| Coal gas and water | 1,200 |  |  |
| Purchases | $1,50,000$ |  |  |
| Trade expenses | 3,800 |  |  |
| Stock(opening) | 76,800 |  |  |
| Cash at bank | 50,000 |  | $4,66,470$ |
| Rates and taxes | 870 |  |  |
| Bills receivable | 24,500 |  |  |
| Sundry debtors | 54,300 |  |  |
| Cash in hand | 30,000 |  |  |
| Total | $4,66,470$ | Total |  |

24. From the following Receipts and Payments account of Natraj Literacy society, Hyderabad for the year ended 31st March 2014.

| Receipts | Amount | Payments | Amount |
| :--- | ---: | :--- | :---: |
| To balance b/d on 1.4.2013 | 7,200 | By Salaries | 16,500 |
| To donations | 8,000 | By Sundry expenses | 1,000 |
| To rent of the hall | 15,400 | By charities | 1,500 |
| To proceeds of lectures | 4,700 | By cost of lectures | 3,000 |
| To interest on bonds | 900 | By news papers | 3,800 |
| To journey receipts | 5,600 | By journey expense | 4,400 |
| To sale of old newspapers | 300 | By books | 14,000 |
| To sale of old furniture(book | 400 | By Mowing machine (Purchased |  |
| value Rs.2,000) |  | on 1.7.2013) | 10,000 |
|  |  | By furniture | 7,000 |
|  |  | By postage | 400 |
| To Subscriptions |  | By conveyance expenses | 800 |
| $2012-13$ |  | By balance c/d | 20,400 |
| $2013-14$ | 40,300 |  |  |


| 2014-15 800 |  |  |  |
| :--- | :--- | :--- | :---: |
| Total | 82,800 | Total | 82,800 |

Additional information:

1. There are 400 members each paying annual subscription of Rs. 100
2. On $1^{\text {st }}$ April 2013 the trust owned buildings Rs. 75,000 , Furniture Rs.10,000, Books Rs. 6,000 and $12 \%$ bonds Rs.10,000
3. Journey income receivable Rs.400. Salaries of Rs.1,500 for March 2014 were not paid.
4. Charge depreciation @ $10 \%$ p.a on buildings and mowing machine at $20 \%$ p.a for books and furniture. Prepare Income and expenditure account for the year ended balance sheet as on that date.
(OR)
The following is the Receipts and Payments account of Queen's Club, Kolkat for the year ended $31^{\text {st }}$ March 2014:

| Receipts | Amount | Payments | Amount |
| :--- | ---: | :--- | ---: |
| To balance (1.4.2013) | 3,600 | By rent | By advertisement |
| Cash | 7,570 | By salaries | 2,700 |
| Current account | 42,200 | By insurance premium | 27,400 |
| To subscription | 3,800 | By electricity charges | 1,200 |
| To entrance fees | 6,000 | By Telephone charges | 2,500 |
| To life member ship fees | 200 | By Furniture (Purchased on1st Oct 2013) | 2,400 |
| To interest on investments |  | By balance c/d(31.3.2014) | 8,000 |
|  |  | Cash | 2,400 |
|  |  | Current A/c | 1,770 |
| Total | 63,370 | Total | 63,370 |

You are required to prepare the Income and Expenditure account for the year ended $31^{\text {st }}$ March 2014 and the balance sheet as at that date after taking into account the following information:
(i) Subscription outstanding on $31^{\text {st }}$ March $2013 \quad 4,000$

Subscription outstanding on $31^{\text {st }}$ March $2014 \quad 5,400$
Subscriptions received in advance on $31^{\text {st }}$ March $2013 \quad 1,500$
Subscriptions received in advance on $31^{\text {st }}$ March $2014 \quad$ 2,100
(ii) Rent Rs.2,500 was due both at the beginning and end of the year.
(iii) Insurance prepaid on 31 st March 2013200

Insurance prepaid on $31^{\text {st }}$ March 2014300
(iv) As on $31^{\text {st }}$ March 2013, Premises stood in the books at Rs,55,000 and investments at Rs.20,000. Depreciate furniture by $10 \%$ p.a.

