## ANNUAL EXAMINATION

## ACXI- M2

## Class 11 - Accountancy

Time Allowed: 3 hours

## General Instructions:

1. This question paper contains 34 questions. All questions are compulsory.
2. This question paper is divided into two parts, Part A and B.
3. Question 1 to 16 and 26 to 28 carries 1 mark each.
4. Questions 17 to 19 and 29 to 31 carries 3 marks each.
5. Questions from 20 to 22 carries 4 marks each.
6. Questions from 23 to 25,32 and 33 carries 6 marks each.

PART -A

1. Debit balance of a personal account means the person is a $\qquad$ of the firm whereas credit balance of a personal account indicated that the person is a $\qquad$ of the firm.
a) Owner, Creditor
b) Debtor, Owner
c) Creditor, Creditor
d) Debtor, Creditor
2. At the end of the financial year, during which the sale of goods was worth Rs 5,00,000, the closing stock is valued at Rs 40,000. This is $\qquad$ .
a) a transaction
b) None of these
c) Both an event as well as transaction
d) an event
3. Assertion (A): In the accounting equation, each transaction affects both sides of the equation, i.e. Assets side and Liabilities + Capital side.

Reason (R): Assets of a business are purchased either from the funds (capital) supplied by the proprietor or from the funds provided by external parties.
a) Both A and R are true and R is the correct explanation of A .
b) Both A and R are true but R is not the correct explanation of A .
c) A is true but $R$ is false.
d) A is false but $R$ is true.
4. Consider the following statements with respect to the rules of Debit and Credit:
i. Debit what comes in, credit what goes out.
ii. Debit the receiver, Credit the giver.
iii. Debit all incomes, Credit all expenses.

Identify the correct statement/statements:
a) i and ii
b) All of these
c) ii and iii
d) only i
5. Books of Account are written on the basis of:
a) None of these
b) Source Document
c) Accounting Vouchers
d) Both the Source Document and Accounting Vouchers
6. Journal entry for Goods distributed as a free sample will be
a)

| Advertisement A/c | Dr |
| :--- | :--- |
| To Purchase A/c |  |

b)

| Distribution A/c | Dr |
| :--- | :--- |
| To Purchase A/c |  |

c)

| sample A/c | Dr |
| :--- | :--- |
| To Purchase A/c |  |

d)

| Goods A/c | Dr |
| :--- | :--- |
| To Purchase A/c |  |

7. While posting in personal accounts from the purchases book, the posting is done:
a) on debit side
b) on both Dr. and Cr. side
c) none of these
d) on credit side
8. On 1st April 2016, the balance of the cash column of the cash book was Rs 10,000. After receiving Rs 2,000 from Anil, giving a cheque of Rs 3,200 to Sunil and making payment of wages Rs 500, the balance of cash will be:
a) Rs 11,500
b) Rs 8,300
c) $\operatorname{Rs} 6,300$
d) $\operatorname{Rs} 8,800$
9. What is the journal entry passed if cheques received are deposited on different dates?
a) Bank A/c ... Dr.
b) Cheques-in-hand ... Dr
To Debtors
c) Debtors A/c ... Dr.
d) None of these
To Cheques-in-hand
10. Calculate purchase return amount from the following transactions for January 2011.
(a) Returned goods to M/s Kartik Traders Rs.1,200
(b) Goods returned to Sahil Pvt. Ltd. Rs.2,500
(c) Goods returned to M/s Kohinoor Traders for list price Rs.2, 000 less 10\% trade discount.
(d) Return outwards to M/s Handa Traders Rs.550. Options are as follows
a) Rs. 6050
b) Rs. 5500
c) Rs. 4500
d) Rs. 6000
11. The balance of the sales column in the sales day book is Rs 30,000 . Rs 5,000 were recovered from debtors. Then the balance of the sales column will be transferred by which amount?
a) Rs 20,000
b) Rs 30,000
c) Rs 25,000
d) Rs 35,000
12. There are two dentists Dr Sharma and Dr Mehta in your locality who are competitors. Both of them have recently bought an equipment for treatment of patients. They purchased the equipment for ₹ $1,00,000$. Dr Sharma has also paid cartage of ₹ 4,000 and spent ₹ 1,000 on its installation. Dr Sharma has decided to write off an equal amount of depreciation every year @ 10\% p.a., while Dr Mehta wants to write of a larger amount in
earlier years @ 10\% p.a. They have no knowledge about methods of depreciation. On the basis of above information answer the following questions:
i) What is the total cost of equipment for Dr Sharma?
a) $₹ 1,00,000$
b) $₹ 1,05,000$
c) ₹ $1,04,000$
d) $₹ 1,01,000$
ii) What amount of depreciation Dr Mehta will charge on his equipment in third financial year:
a) $₹ 10,000$
b) $₹ 9,000$
c) $₹ 8,100$
d) ₹ 10,500
13. Consider the following statements with respect to Provisions:
i. The amounts that are created against profit to meet a known liability.
ii. The amount that is paid.
iii. The amount of which is uncertain.

Identify the correct statement/statements:
a) (i), (ii) and (iii)
b) (i) and (iii)
c) (i) and (ii)
d) (ii) and (iii)
14. Salary of Rs. 7500 paid to Accountant Raman was debited to his Personal account. The rectifying journal entry would be
a)

b)

| Raman A/c | Dr | 7500 |
| :--- | :--- | :--- |
| To Salary A/c |  | 7500 |

c)

| Salary A/c | Dr | 7500 |
| :--- | :--- | :--- |
| To Cash A/c |  | 7500 |

d)

| Salary A/c | Dr | 7000 |
| :--- | :--- | :--- |
| To Raman A/c |  | 7000 |

15. Which of the following errors will affect the Trial Balance?
a) ₹ 1,000 paid for repairs to the building have been debited to Building Account.
b) $₹ 1,000$ paid as installation charges of a new machine has been debited to Repairs Account.
c) Goods costing ₹ 4,000 taken by the proprietor for personal use have been
d) The total of the Sales Book has not been posted to the Sales Account. debited to Debtor's Account.
16. Wages paid to a worker making additions to machinery amounting to ₹5,000 were debited to the Wages account. Identify the type of error.
a) Compensating error
b) Error of principle
c) Error of commission
d) Error of omission
17. Accounting records transactions and events that can be measured in money terms. Is this, in your opinion, a limitation of accounting or an advantage? Give reasons.
18. The assets of Standard Sugar Co. were acquired by the Government on 1st April, 2000 and the company received a compensation of ₹ 10 crores. The company did not have any other business as on the date of acquisition and has also not ventured into any other business after acquisition of assets. The company placed the amount so received in a fixed deposit with a bank, which is lying deposited with the bank as on date also. It has also filed a case in the Court seeking higher compensation. Is the company a going concern?
19. Pass journal entries for the following:

| 2019 |  |
| :--- | :--- |
| Jan. 6 | Purchased goods from Henry for ₹ 50,000 on $10 \%$ <br> trade discount and 4\% cash discount and paid $60 \%$ <br> amount by cheque. |
| Jan. 15 | Bought goods from Amit for ₹ 2,00,000 at terms 5\% <br> cash discount and $20 \%$ trade discount. Paid 3/4th of <br> the amount in cash at the time of purchase. |
| Jan. 18 | Sold goods to Sherpa at the list price of ₹ 50,000 less <br> $20 \%$ trade discount and $4 \%$ cash discount if the <br> payment is made within 7 days. $75 \%$ payment is <br> received by cheque on Jan. 23rd. |
| Jan. 25 | Sold goods to Garima for ₹ $1,00,000$, allowed her <br> $20 \%$ trade discount and $5 \%$ cash discount if the <br> payment is made within 15 days. She paid $1 / 4$ th of the <br> amount by cheque on Feb.5 and remainder on Feb. <br> $15 t h ~ i n ~ c a s h . ~$ |

OR
Enter the following transactions in the Journal of Ganesh Bros:

| 2019 |  | ₹ |
| :--- | :--- | :--- |
| March 3 | Sold goods to Dev | $1,00,000$ |
| 5 | Received from Dev in full settlement <br> of his account | 98,000 |
| 6 | Sold goods to Manmohan | 80,000 |
| 8 | Manmohan returned goods | 1,000 |
| 15 | Received from Manmohan in frill | 78,200 |
| 16 | Rettlement of his account | 19,500 |
| 20 | discount allowed Rs.500 | 4700 |
| 25 | Paid cash to Pawan | 300 |

20. Capital is a liability for the business. Explain this statement with the principle applied.
21. The following transactions took place in M/s Starbucks Readymade Clothes Shop. Prepare the debit vouchers

| $\mathbf{2 0 1 3}$ | Transactions | Amount (Rs) |
| :---: | :--- | :---: |
| Sep 1 | Bought Readymade clothes for cash vide cash memo no. 885 | 11,000 |
| Sep 10 | Wages paid for the month of December 2013 vide wage sheet no. 57 | 10,000 |
| Sep 20 | Paid for conveyance | 100 |

22. Verma Bros, carry on business as wholesale cloth dealers. From the following, write up their purchases book for

April, 2013

| Apr 3 | Purchased on credit from M/s Birla Mills |
| :--- | :--- |
|  | 100 pieces long cloth @ Rs.80 each |
|  | 50 pieces shirting @ Rs. 100 each |
| Apr 8 | Purchased for cash from M/s Ambika Mills |
|  | 50 pieces muslin @ Rs.120 each |
| Apr 15 | Purchased on credit from M/s Arvind Mills |
|  | 20 pieces coating @ Rs.1,000 each |
|  | 10 pieces shirting @ Rs. 90 each |
| Apr 20 | Purchased on credit form M/s Bharat Typewriters Ltd |
|  | 5 typewriters @ Rs.1,400 each |

23. From the following cash and bank transactions of Gupta Stationery House, Delhi (Proprietor Pramod), prepare

Double Column Cash Book for the month:

| 2019 |  | $₹$ |
| :--- | :--- | :--- |
| April 1 | Cash in Hand | 88,000 |
|  | Cash at Bank | $1,10,000$ |
| April 3 | Purchased goods for ₹ 14,000 plus <br> IGST @ 12\% from Amar, Jammu <br> and paid by cheque |  |
| April 9 | Cash purchases of ₹ 16,000 less <br> trade discount,5\% plus CGST and <br> SGST @ 6\% each |  |
| April 10 | Purchased postage stamps | 1,000 |
| April 12 | Cash sales deposited into the bank <br> (including CGST and SGST ₹ <br> 6,000 each) | $1,12,000$ |
| April 14 | Drew cash for personal use | 8,200 |
| April 15 | Received from Naresh, a debtor, |  |


|  | cash ₹ 6,000 and cheque ₹ 10,000 both deposited into bank, allowed ₹ 1,000 as cash discount |  |
| :---: | :---: | :---: |
| April 15 | Withdrew from the bank for office use | 16,000 |
| April 16 | Paid wages | 6,000 |
|  | Paid Rent ₹ 10,000 plus CGST and SGST ₹ 600 each |  |
| April 19 | Paid advance to Pawan by cheque | 50,000 |
| April 23 | Received a cheque from Subhash against sale of goods; sale value ₹ 16,000 , CGST and SGST charged extra @ 6\% each |  |
| April 25 | Paid to Amar cash ₹ 6,000 and ₹ 10,000 by a cheque, he allowed cash discount ₹ 720 |  |
| April 26 | Manish, a customer, deposited into bank | 12,000 |
| April 29 | Withdrew from bank for personal use | 4,000 |
| April 30 | Bank charged commission ₹ 2,000 <br> plus CGST and SGST @ 6\% each |  |
| April 30 | Withdrew from bank for paying income tax | 10,000 |

24. From the following information supplied by Sanjay, prepare his bank reconciliation statement as on 31 st December, 2013.

|  | Amt(Rs) |
| :--- | :--- |
| (i) Bank overdraft as per pass book | 16,500 |
| (ii) Cheques issued but not presented for payment | 8,750 |
| (iii) Cheques deposited with the bank but not collected | 10,500 |
| (iv) Cheques recorded in the cash book but not sent to the bank for collection | 2,000 |
| (v) Payment received from customers directly by the bank | 3,500 |
| (vi) Bank charges debited in the pass book | 200 |
| (vii) Premium on life policy of Sanjay paid by the bank on standing advice | 1,980 |
| (viii) A bill for Rs 3,000 (discounted with the bank in November) dishonoured on 31st December, <br> 2013 and noting charges paid by the bank | 100 |

On $31^{\text {st }}$ December, 2013, the Pass Book of a merchant shows the credit balance to be ₹ 3,357 . The cheques and drafts sent to the bank but not collected and credited amounted to ₹ 790 and three cheques drawn for ₹ 300, ₹ 150 and ₹ 200 respectively were not presented for payment till 31st January next year.

Bank has paid a bill payable amounting to ₹ 1,000 but it has not been entered in the Cash Book and a bill receivable of ₹ 500 which was discounted with the bank was dishonoured by the drawer on due date.

The bank has charged ₹ 13 as its commission for collecting outstanding cheques and has allowed interest $₹ 10$ on the trader's balance.

Prepare a Bank Reconciliation Statement and show the balance as shown in the Cash Bank.
25. X Ltd. purchased on April 1, 2015 a second hand plant for ₹4,00,000 and immediately spent ₹80,000 for its overhauling and ₹20,000 for its installation. On Oct. 1, 2018, the plant became obsolete and was sold for $₹ 2,00,000$. Depreciation is provided at $10 \%$ p.a. on original cost method. Accounts are closed each year on 31st March.

Show the necessary Ledger Accounts assuming that:
i. Provision for Depreciation Account is not maintained, and
ii. Provision for Depreciation Account is maintained.

## PART- B

26. Purchases Rs.1, 00,000; opening stock Rs.12,000, closing stock, Rs. 8,000. Calculate adjusted purchases
a) Rs. 112400
b) Rs. 94000
c) Rs. 124000
d) Rs. 104000
27. Calculate interest on loan of Rs. 2000 taken on 1st May 2010 at 18 \% If account are closed on 31st December
a) Rs. 210
b) Rs. 250
c) Rs. 230
d) Rs. 240
28. Calculate provision for doubtful debt. If debtor closing balance is Rs.3,400 and provision for the reserve of doubtful debts at $10 \%$ on sundry debtors
a) Rs.2,060
b) Rs.3,400
c) Rs. 340
d) Rs.3,060
29. From the following balances of Siya Ram Saree Bhandar, prepare a Balance Sheet as at 31st March, 2017.

|  | Dr. | Cr. |
| :--- | :--- | :--- |
| Plant and Machinery | $8,00,000$ |  |
| Land and Building | $6,00,000$ |  |
| Furniture | $1,50,000$ | $1,80,000$ |
| Cash in Hand | 20,000 | $2,40,000$ |
| Bank Overdraft |  | 60,000 |
| Debtors and Creditors | $3,20,000$ |  |
| Bills Receivable and Bills Payable | $1,00,000$ |  |
| Closing Stock | $4,00,000$ |  |
|  |  |  |


| Investments (Short-term) | 80,000 |  |
| :--- | :--- | :--- |
| Capital |  | $15,00,000$ |
| Drawings | $1,30,000$ |  |
| Net Profit |  | $6,20,000$ |
|  | $\mathbf{2 6 , 0 0 , 0 0 0}$ | $\mathbf{2 6 , 0 0 , 0 0 0}$ |

30. Insurance Premium paid by a firm on 1st December 2017 for the year upto 30th November 2018 was ₹ 18,000 and insurance premium paid on 1st December 2018 for the year upto 30th November 2019 was ₹30,000. What amount will be debited to Profit \& Loss Account for the year ended 31st March 2019?

OR
Following is an extract from a Trial Balance:
TRIAL BALANCE as at...

| Particulars | Dr. (₹) | Cr. (₹) |
| :--- | :--- | :--- |
| Machinery A/c | $2,00,000$ | - |
| Furniture A/c | $1,00,000$ | 60,000 |
| Provision for Depreciation : <br> on Machinery <br> on Furniture | - | 27,100 |

Additional Information: Depreciation is charged on machinery at $10 \%$ p.a. and on Furniture at $10 \%$ p.a. by the Diminishing Balance Method.

Show relevant extract in the Profit and Loss Account and Balance Sheet.
31. Rahul's Trial Balance as on 31st March, 2019 has the following information:

| Heads of Accounts | Debit (₹) | Credit (₹) |
| :--- | :--- | :--- |
| Salaries and Wages | $3,30,000$ | - |
| Electricity Expenses | 55,000 | - |

Additional Information:
i. Salary for the month of March, 2019 is yet to be paid.
ii. Electricity Bill for March, 2019 amounted to ₹ 5,200 was received on 2nd April, 2019. Determine the amount of Salary and Electricity Expenses to be provided and show how the two amounts will be shown in the Final Accounts?
32. Given below is the Trial Balance of Gopi Chand Bros, as at 31st March, 2016. You are required to prepare a

Trading and Profit \& Loss A/c for the year ended 31 st March, 2016 and Balance Sheet as at that date:

| Debit Balances | $₹$ | Credit Balances | ₹ |
| :--- | :--- | :--- | :--- |
| Opening Stock | 45,000 | Sundry Creditors | 22,100 |
| Purchases | $1,20,000$ | Return outwards | 2,500 |
| Return inwards | 3,200 | Sales | $3,50,000$ |
|  |  |  |  |


| Carriage inwards | 2,400 | Capital | $2,00,000$ |
| :--- | :--- | :--- | :--- |
| Carriage outwards | 1,500 | Loan from Bank | 24,000 |
| Office furniture | 8,000 | Discount Received | 2,000 |
| Sundry Debtors | 68,000 | Commission | 1,600 |
| Dock Charges | 5,000 |  |  |
| Electric Power | 10,000 |  |  |
| Fuel, Gas and Water | 12,000 |  |  |
| Bad-debts | 1,100 |  |  |
| Advertisement | 25,000 |  |  |
| Salary | 36,000 |  |  |
| Cash in hand | 8,100 |  |  |
| Cash at Bank | 30,000 |  |  |
| Motor Vehicles | 58,000 |  |  |
| Motor Repairs | 3,000 |  |  |
| Interest on Bank Loan | 2,400 |  |  |
| Rent and Insurance | 24,500 |  |  |
| Business Premises | $1,06,000$ |  |  |
| Household expenses | 33,000 |  |  |
|  |  |  |  |

Stock at the end ₹ 75,000 .
33. From the following balances extracted from the books of Karan and the additional information, prepare the trading and profit and loss account for the year ended 31st March, 2010 and also show the balance sheet as at that date:

|  | Debit Balance <br> (₹) | Credit Balance <br> (₹) |
| :---: | :---: | :---: |
| Stock on 1st April, 2009 | 625 | - |
| Purchases and Sales | 903 | 1,372 |
| Returns | 22 | 13 |
| Capital Account | - | 300 |
| Drawings | 45 | - |
| Land and Buildings | 300 | - |
| Furniture and Fittings | 80 | - |
| Trade Debtors and Trade Creditors | 250 | 450 |
|  |  |  |


| Cash in hand | 35 | - |
| :--- | ---: | ---: |
| Investments | 100 | - |
| Interest | - | 5 |
| Commission | - | 30 |
| Direct Expenses | 75 | - |
| Postage, Stationery and Telephone | 25 | - |
| Fire Insurance Premium | 20 | - |
| Salaries | 90 | -1 |
| Bank Overdraft | - | 400 |
|  | 2,570 | 2,570 |

## Additional Information:

i. Closing stock on 31st March, 2010 is valued at $₹ 6,50,000$. Goods worth $₹ 5,000$ are reported to have been taken away by the proprietor for his personal use at home during the year.
ii. Interest on investments ₹ 5,000 is yet to be received while ₹ 10,000 of the commission received is yet to be earned.
iii. 5,000 of the fire insurance premium paid is in respect of the quarter ending 30th June, 2010.
iv. Salaries ₹ 10,000 for March, 2010 and bank overdraft interest estimated at ₹ 20,000 are yet to be recorded as outstanding charges.
v. Depreciation is to be provided on land and buildings @ 5\% per annum and on furniture and fittings @ $10 \%$ per annum.
vi. Make a provision for doubtful debts @ $5 \%$ of trade debtors.

OR
From the following Adjustments and with the help of Trial Balance prepare a Trading A/c, Profit and Loss A/c and Balance Sheet as at 31st March 2018:

| Dr. Balances | $₹$ | Cr. Balances | ₹ |
| :--- | ---: | :--- | :---: |
| Insurance charges | 2,400 | Capital | $1,70,000$ |
| Salaries \& Wages | 19,400 | S. Creditors | 20,000 |
| Cash in hard | 200 | Sales | $1,20,000$ |
| Cash at Axis Bank | 19,500 | Returns Outwards | 1,200 |
| Trade Expenses | 400 | Provision for Doubtful Debts | 400 |
| Postage | 800 | Discount | 800 |
| Drawings | 6,000 | Rent of Premises, Sublet for one year to 30th Sept. 2018 | 1,200 |
| Plant \& Machinery: |  |  |  |
| Balance on 1st April, 2017 | $1,20,000$ |  |  |
| Addition on 1st Oct., 2017 | 5,000 |  |  |
|  |  |  |  |


| Stock on 1st April, 2017 | 15,000 |  |  |
| :--- | ---: | ---: | :--- |
| Purchases | 82,000 |  |  |
| Returns Inward | 2,000 |  |  |
| S. Debtors | 20,800 |  |  |
| Furniture \& Fixtures | 5,000 |  |  |
| Freight | 2,000 |  |  |
| Carriage outwards | 500 |  |  |
| Rent, Rates \& Taxes | 1,600 |  |  |
| Printing \& Stationery | 7,000 |  | $\mathbf{3 , 1 3 , 6 0 0}$ |
| Input IGST | $\mathbf{3 , 1 3 , 6 0 0}$ |  |  |
|  |  |  |  |

## Adjustments:

i. Stock on 31st March, 2018 was valued at ₹24,000 and stationery unused at the end was ₹250.
ii. The provision for doubtful debts is to be maintained at $6 \%$ on Sundry debtors.
iii. Create a provision for discount on debtors at $2 \%$.
iv. Write off ₹ 800 as bad debts.
v. Provide depreciation on plant and machinery @ 10\% p.a.
vi. Insurance is paid upto 30th June, 2018.
vii. A fire occurred on 25th March, 2018 in the Godown and Stock of the value of ₹ 6,000 was destroyed. The stock was purchased paying IGST @ 18\%.

It was insured and the Insurance Co. admitted a claim of ₹ 4,000 .

