Set-2
Sample Paper
Accountancy
Class XI

Timing : 3hrs
MM: 100

General Instruction:

1. This question paper contains two Parts $A$ and Part - B.
2. Marks are shown against each question.
3. All questions are to be attended.
4. All parts of the question should be attempted at one place.

## Part -A

1. Rahul the proprietor of $M / S$ RK \& Co. purchased an air conditioner and installed it at his residence. The payment was made by issuing a cheque from the account of M/s R.K. \& Co. the accountant debited the Drawing Account with the amount where as Rahul is of the view that is should be debited to the fixed Assets. In your view, who is correct and why?
2. Give the formula to calculate Annual Depreciation as per " Straight Line Method."
3. What is meant by Retiring an bill under Rebate?
4. Define a promissory note.
5. Sale of old furniture was credited to Sales Account . Is it an error?
6. Wages paid to a worker for making addition to machinery amounting to $₹ 5000$ were debited to the wages Account. Identify the type of error.
7. Explain Accounting Standards briefly.
8. Explain any three of the following accounting conventions:
i) Full Disclosure
ii) Consistency
iii) Materiality iv) Conservatism
(3)
9. What are the branches of Accounting?
10. Chand and Sons have the following balance on $1^{\text {st }}$ April 2009:

Fixed Assets ( at cost ) ₹ $10,00,000$

Provision for Depreciation ₹ 5,50,000
Depreciation is provided on written down value method @10\%.
Determine the amount of depreciation for 2009-2010 and also show the two accounts.
11. Define the following basic accountancy term with example :
i) Revenue
ii) Drawing
iii) Capital
iv) Debtor.
12. Pass the Journal entries for the following transactions :
i) Purchased goods from Sanjiv worth ₹ 40,000 at term 10\% Trades Discount and 5\% Cash Discount. Half of the amount was paid at the time of purchase.
ii) Withdrawn goods for personal use ( cost ₹ 500 , Sales Price ₹ 700)
iii) Paid rent ₹ 1500 to landlord. $1 / 3$ of the premises is occupied by the proprietor for his own residence.
iv) Sold good costing ₹ 6000 to $\mathrm{M} / \mathrm{s}$ Kalu singh at an invoice price $10 \%$ above cost less $5 \%$ Trade discount.
13. Prepare Bank reconciliation Statement from the following particulars and show the balance as per the Cash Book.
i) Balance as per the Pass Book on $31^{\text {st }}$ Dec 2010 overdrawn ₹ 10,000 .
ii) Cheque drawn in the last week of Dec 2010 but not clear till $3^{\text {rd }}$ Jan 2011 ₹ 20,000.
iii) Interest on bank overdraft not entered in the Cash Book ₹ 1500 .
iv) Cheques of ₹ 20,000 lodged in the bank in Dec 2010 but not collected and Credited till $3^{\text {rd }}$ Jan 2011.
v) ₹ 100 Insurance premium paid by the bank under a standing order has not been entered in the Cash Book.
14. Enter the following transactions in a Cash Book with Cash and Bank columns :

2010
Jan 1
2010
Jan 5

Cash in hand ₹ 8000 Bank overdraft ₹ 57000
Received a cheque from Ram ₹ 32,500
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2010 Deposited Ram's cheque into bank
Jan 7
2010
Jan 10
2010 Ram's cheque returned dishonoured
Jan 15
2010
Jan 20
2010
Jan 25
2010
Jan 26
2010
Jan 29
2010 Bank charge ₹ 250
Jan 31
15. rectify the following errors:
i) Goods ( Cost ₹ 5000 sales price ₹ 6000 ) distributed as free samples among prospective customers were not recorded anywhere.
ii) Wages paid to the firm's workers for making additions to machinery amounting to ₹ 350 were debited to the wages account.
iii) The Sales Book has been totaled ₹ 100 short.
iv) A purchase of goods from Ram amounting to ₹ 1500 has been wrongly passed through the Sales Book.
v) A cheque for ₹ 1000 received from Man Mohan was dishanoured and had been posted to the debit of the Sales Returns Account.
vi) Repair made were debited to the Building Account ₹ 500 .
16. X Ltd imported a machine on $1^{\text {st }}$ July 2005 for ₹ $2,00,000$ paid custom duty and freight ₹ 60,000 and incurred erection charge ₹ 40,000 . Another local machinery costing ₹ $1,00,000$ was purchased on $1^{\text {st }}$ Jan 2006. On $1^{\text {st }}$ July 2007 one third of the imported machine got out of order and was sold for ₹ 30,000 . Another machinery was purchased to replace the same for ₹ $1,00,000$ on the same date. Depreciation is to be calculated at $20 \%$ per annum on the straight line Method.

Accounts are closed each year on $31^{\text {st }}$ Dec. Prepare machinery account and provision for depreciation A/c for 2005, 2006 and 2007 and Machinery Disposal Account.

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Or
On $1^{\text {st }}$ October 2008 the Sohan transport Company purchased a truck for ₹ $8,00,000$. On $1^{\text {st }}$ April 2010 this truck was involved in an accident and was completely destroyed and ₹ 5,50,000 were received from the insurance company in full settlement. On the same date another truck was purchased by the company ₹ $10,00,000$. The company write off $20 \%$ depreciation per annum on written down value Method and closed its books on $31^{\text {st }}$ Dec every year.

Prepare track account from 2008 to 2010 .
17. A sells goods for $₹ 8000$ to $B$ on $1^{\text {st }}$ Jan 2009 and on the same date draws a bill for 3 months on the letter for the amount. B accepts it and returns it to A . Who discounts it with his banker for $₹ 7850$. . On the due date the bill is dishonoured. Noting change of $₹ 150$ were paid by the bank. B then pays ₹ 3000 in cash and accepts a new bill at 3 months for ₹ 5350 . Before maturity, B became insolvent and a final dividend of ₹ 50 paisa in the rupee was received. Give the journal entries to record these transaction in the book of $A$.
Part - B
18. What is meant by computer?
19. Write two advantages of AIS.
20. If Closing stock is given outside the Trail Balance, where will you show it in the final accounts?
21. The following is not a data validation:
a) Entity integrity
b) Domain Integrity
c) Verification of Data
22. What are the features of MS - Access which enable to manage the data efficiently?
23. What is role of computer in Accounting ?
24. From he following information relating to the business of MrX who keeps books by single entry system, ascertain the profit or loss for the year 2009-2010.

|  | April 2009 | 31 March 2010 |
| :--- | ---: | ---: |
| Machinery | 80,000 | 80,000 |
| Furniture | 20,000 | 20,000 |
| Stock | 70,000 | 50,000 |


| Sundry Debtors | 40,000 | 45,000 |
| :--- | ---: | ---: |
| Bank Balance | $2,000(\mathrm{Cr})$ | $18000(\mathrm{Dr})$ |
| Sundry Creditors | 50,000 | 35,000 |

Mr. X witdrew ₹ 41000 during the year to meet his household expenses. He introduced ₹ 3000 as fresh capital on $15^{\text {th }}$ Jan 2010.
25. a) From the following, you are required to calculate the total sales made during the period:

| Debtor as on $1^{\text {st }}$ Jan 2008 | $₹ 40800$ |
| :--- | :--- |
| Cash received from debtors during the | ₹ 121600 |
| Year ( as per cash book) |  |
| Return inward | ₹ 10800 |
| Bad debts | ₹ 4800 |
| Debtors as $31^{\text {st }}$ Dec 2008 | ₹ 55200 |
| Cash sales ( as per cash book ) | ₹ 113600 |

b) Distinguish between Profit and Loss Account and Balance Sheet
$(3+3=6)$
26. What is meant by Grouping and Marshalling of assets and liabilities ? Explain the ways in which a balance sheet may be marshalled.
27. The following were the balance extracted from books of Yogita as on March $31^{\text {st }} 2010$ :

| Cash in hand | 5400 | Sales | $9,87,800$ |
| :--- | ---: | :--- | ---: |
| Cash at bank | 26,300 | Returns out wards | 5000 |
| Purchases | $4,06,750$ | Capitals | $6,20,000$ |
| Return Inwards | 6,800 | Creditors | 63,000 |
| Wages | 84,800 | Rent | 90,000 |
| Fuel and Power | 47,300 |  |  |
| Carriage on sales | 32,000 |  |  |


| Carriage on purchase | 20,400 |
| :--- | ---: |
| Opening stock | 57,600 |
| Building | $3,20,000$ |
| Freehold land | $1,00,000$ |
| Machinery | $2,00,000$ |
| Salaries | $1,50,000$ |
| Patents | 75,000 |
| General Expenses | 30,000 |
| Insurance | 6,000 |
| Drawing | 52,450 |
| Debtors | $1,45,000$ |
|  | $17,65,800$ |
|  |  |

Additional information:
a) Stock in hand March $31^{\text {st }} 2010$ was 68,000 .
b) Machinery is to be depreciated at the rate of $10 \%$ and Patents @ $20 \%$.
c) Salaries for the month of March 2010 amounting to ₹ 15000 were outstanding.
d) Insurance includes a premium of ₹ 1700 on a policy expiring on Sept $30^{\text {th }} 2011$.
e) Further bad debts are ₹ 7250 . Create a provision @ $5 \%$ on Debtors.
f) Rent receivable ₹ 10,000 .

## Or

The following balances were extracted from the books of Shri R.Lal on March $31^{\text {st }} 2010$.

| Drawing | 1,76,000 | Capital | 10,00,000 |
| :---: | :---: | :---: | :---: |
| Purchases | 8,00,000 | Sales | 14,03,700 |
| Stock( on April 11 2009) | 1,14,600 | Purchases Return | 28,200 |
| Bad debts | 14,000 | Doubtful debts reserve | 32,400 |
| Rate and Insurance | 13,000 | Discount | 1,900 |
| Bills receivable | 12,400 | Rent | 21,000 |
| Sales returns | 42,400 | Creditors | 1,89,200 |
| Wages | 62,800 |  |  |
| Building | 2,50,000 |  |  |
| Railway freight on sales | 1,69,400 |  |  |
| Carriage inwards | 23,100 |  |  |
| Office expenses | 13,400 |  |  |
| Printing and stationery | 6,600 |  |  |
| Postage and Telegram | 8,200 |  |  |
| Debtors | 6,20,700 |  |  |
| Cash in Bank | 1,24,000 |  |  |
| Cash in Hand | 22,100 |  |  |
| Furniture | 35,000 |  |  |
| Salaries \& Commission | 98,700 |  |  |
| Additional to building | 70,000 |  |  |
|  | 26,76,400 |  | 26,76,400 |

Prepare the trading and Profit and Loss account and a balance sheet as on March $31^{\text {st }} 2010$ after keeping in view the following adjustments :

1. Depreciation of old building by $₹ 6250$ and addition to building at $2 \%$ and office furniture at $5 \%$.
2. Write off further bad debts ₹ 5700 .
3. Increase the bad debts reserve to $6 \%$ of debtors.
4. On March 2010 ₹ 5700 are outstanding for salary.
5. Rent receivable ₹ 2000 on March $31^{\text {st }} 2010$.
6. Interest on Capital at 55 to be charged.
7. Unexpired insurance ₹ 2400 .
8. Stock was valued at ₹ $1,42,900$ on March $31^{\text {st }} 2010$.
