## General Instructions:

1. All questions are compulsory.
2. Provide working notes wherever necessary.
3. Attempt all the parts of a question at one place.
4. What is meant by book value of a fixed asset? 1
5. Who are the parties to a bill of exchange? 1
6. Give one example for compensating error. $\quad \mathbf{1}$
7. What do you understand by the term casting? $\mathbf{1}$
8. What is the rule for expenses account? $\mathbf{1}$
9. Rent for the month of March 2017 is not paid. Under which accounting concept it should be recorded as expenses for the year ended $31^{\text {st }}$ March 2017? $\quad 1$
10. On $1^{\text {st }}$ April 2007, a limited company purchased a machine for $\square 1,90,000$ and spent $\square 10,000$ on its installation. At the date of purchase, it was estimated that the scrap value of the machine would $\square 50,000$ at the end of the sixth year. Find out the amount of depreciation and $\%$ of depreciation under fixed instalment method.
11. Give journal entries to the following transactions:
1) Provide depreciation on furniture $\square 500$ and on Machinery $\square 2,000$.
2) Interest on drawings $\square 1,000$.
3) $\square 20,000$ wages outstanding.
9. On1 ${ }^{\text {st }}$ January 2017, Dinesh purchased goods from Chander for $\square 60,000$ and accepts a bill drawn by Chander payable after two months. On the due date Dinesh is able to manage $\square$ 20,000 in cash and he arranges with Chander for the retirement of the bill in consideration of this payment and a fresh bill for three months for the balance plus interest at $18 \%$ per annum. The second bill is duly met on maturity. Pass the journal entries in the books of Chander. $\mathbf{3}$
10. On the basis of the information given below calculate the amount of medicines to be debited to the income and expenditure account of good health hospital for the year ended 31.3.2017.

| Particulars | $31.3 .2016(\square)$ | $31.3 .2017(\square)$ |
| :--- | :--- | :--- |
| Stock of medicines | $1,75,750$ | $1,44,650$ |
| Creditors for the medicines | $15,06,900$ | $18,20,700$ |

Medicines purchased during the year ended 31.3.2017 were $\square 60,80,700$.
11. From the following information prepare a bank reconciliation statement as on $30^{\text {th }}$ May 2017 from the following particulars.
i) Bank balance as per cash book 17,600
ii) Cash and cheque totaling $\square 36,000$ were sent to bank during May but one cheque of $\square 11,800$ was shown in the pass book of $2^{\text {nd }}$ June.
iii) As per the instruction bankers have directly collected $\square 4,100$ from a customer but it was not entered in the cash book.
iv) Three cheques for $\square 10,000, \square 12,000$ and $\square 4,800$ respectively were drawn on $27^{\text {th }}$ May but the cheque for $\square 4,800$ was encashed on $1^{\text {st }}$ June.
v) On $31^{\text {th }}$ May bankers had debited Rs. 45 as bank charges but had intimated it on $3^{\text {rd }}$ June.
vi) $\square 16,200$ were withdrawn from bank on $25^{\text {th }}$ May but there is no entry for it in the cash book.
12. Ascertain the cost of goods sold and gross profit from the following information given: $\mathbf{3}$
Opening stock $32,000 \quad$ Purchases 2,80,000

Direct expenses $\quad 20,000 \quad$ Indirect expenses 45,000
Closing stock $\quad 50,000 \quad$ Sales 4,00,000
Sales return $\quad 8,000$
13. Show how you will deal with the following items while preparing the final accounts of a social club for the year ending $31^{\text {st }}$ March 2007.
Pavilion Fund as on 1.4.2006
$\square 8,00,000$
Donation received for pavilion during the year
$\square 12,00,000$
Expenditure on construction of pavilion during the year
$\square 7,00,000$
Capital fund as on 1.4.2006
$\square 10,00,000$
Life membership fee received
$\square$ 50,000
The construction work is in progress and has not yet been completed.
14. Rectify the following errors:
a) Furniture purchased for $\square 10,000$ wrongly debited to purchases account.
b) Machinery sold on credit to Raman for $\square 20,000$ recorded through purchases book.
c) A credit sale of $\square 126$ to Rajesh was entered in his account as $\square 162$.
d) Cash paid to Ram $\square 400$ was debited to the account of Shyam.
15. Enter the following transactions in Purchases book and Sales book.

| March 2 | Purchased goods from Navrang traders for $\square 8,300$. |
| :--- | :--- |
| March 3 | Sold goods to Rohan $\square 3,200$. |
| March 5 | Bought from Ruchi traders for $\square 12,100$. |
| March10 | Purchased goods from Jaipur stores of the list price of $\square 15,400$ less 5\% trade <br> discount. |
| March12 | Sold goods to Arun Traders for $\square 18,000$ less 15\% trade discount. |
| March 16 | Bought from Amit traders for $\square 10,000$. |
| March 17 | Arun traders returned goods for $\square 3,000$ less trade discount |
| March 18 | Purchased machinery from Kirloskar Ltd $\square 20,000$. |
| March 20 | Sales to Kalpana \& Co for $\square 14,700$. |
| March 22 | Sales to Rupa traders for $\square 10,000$. |
| March 29 | Returns inwards from Kalpana \& Co for $\square 2,000$ |

16. From the following particulars, prepare bank reconciliation statement of Alpha Electronic Motor Private Ltd as on $30^{\text {th }}$ September, 2017.
(a)Overdraft as on $30^{\text {th }}$ September as per pass book $\square 10,000$.
(b)Cheque deposited in the bank but not recorded in cash book $\square 100$.
(c)Cheque received and recorded in the cash book but not sent to bank for collection $\square 1,000$.
(d)Several cheques were drawn in the last week of September; totalling $\square 15,000$ of these cheques totalling only, $\square 9,000$ were cashed before $30^{\text {th }}$ September.
(e) Similarly several cheques, totalling Rs. 9,000 were sent for collection of these cheques of the value of $\square 1,500$ were credited on $5^{\text {th }}$ October and $\square 2,000$ on $7^{\text {th }}$ October balance being credited before $30^{\text {th }}$ September.
(f) Fees of $\square 250$ was paid directly by the bank but as not recorded in the cash book.
(g) In the cash book a bank charge of $\square 30$ was recorded twice while another bank charge of $\square 50$ was not recorded at all.
(h)Interest of $\square 1,400$ was charged by the bank but was not recorded in the cash book.
17. What is readymade accounting software? Explain the advantages of readymade accounting software? (Any three points)
18. Books of Mumbai Chemicals Ltd showed the following balances on $1^{\text {st }}$ April 2012.

Machinery account $\quad \square 10,00,000$.
Provision for depreciation account 4,05,000.
On $1^{\text {st }}$ April 2012, a machine which had a cost of $\square 2,00,000$ on $1^{\text {st }}$ October, 2009 was sold for Rs.80,000.the firm writes off depreciation @ $10 \%$ p.a under the reducing balance method and its accounts are made up on $31^{\text {st }}$ March each year. You are required to prepare the machinery account and provision for depreciation account for the year ending $31^{\text {st }}$ March 2013.
19. Trial balance of Anuj did not agree. It showed an excess credit of $\square 6,000$. He put the difference in suspense account. He discovered the following errors.
a. Cash received from Ravish $\square 8,000$ posted to his account as $\square 6,000$.
b. Return inwards books over cast by $\square 1,000$.
c. Total of sales book $\square 10,000$ was not posted to sales account.
d. Credit purchases from Nanak $\square 7,000$ were recorded in sales book. However, Nanak's account was correctly credited.
e. Machinery purchased for $\square 10,000$ was posted to purchases account as Rs.5,000. Rectify the errors and prepare a suspense account.
20. Show the accounting equation on the basis of following transactions:

1) Started business with Cash $\square 20,000$, Goods $\square 50,000$ and Furniture $\square 30,000$.
2) Purchased goods from Gopal on credit $\square 40,000$.
3) Sold goods for cash $\square 40,000$ (costing $\square 30,000$ )
4) Sold goods to Ram on credit $\square 65,000$ (costing $\square 50,000$ )
5) Withdrew goods for personal use costing $\square 5,000$
6) Advance rent paid $\square 10,000$
7) Cash received from Ram $\square 63,000$ in full settlement of his account.
8) Depreciation provided for furniture @ $10 \%$ p.a.
9) Cash drawn for personal use $\square 7,000$.
10) Deposited into bank account $\square 10,000$.
21. Prepare a Three column Cash book from the following transactions.

| Date | Particulars | Amount ( $\square$ ) |
| :--- | :--- | :---: |
| Jan 1 | Cash in Hand $\square$ 16,000.Bank balance (Cr) $\square 9,000$ |  |
| Jan 3 | Deposited into bank | 12,000 |
| Jan 5 | Received from Mohan | 4,000 |
|  | Discount allowed | 100 |
| Jan 7 | Received a cheque from Hari and sent it to bank | 6,000 |
| Jan 9 | Received a cheque from Prem Mohan | 1,750 |
|  | Discount allowed | 250 |
| Jan 12 | Withdrew from bank for office use | 3,000 |
| Jan 13 | Bought goods for cash | 16,000 |
| Jan14 | Sold goods for cash | 20,000 |
| Jan 16 | Paid to Ganesh by cheque | 4,000 |
|  | Discount received | 600 |


| Jan 18 | Prem Mohan's cheque deposited into the bank <br> Sold goods to Gopal for $\square 15,000$ for which he gave cash $\square$ <br> Jan |  |
| :--- | :--- | :--- |
| Jan 22 | 8,000 and a cheque of $\square 7,000$ |  |
| Deposited Gopal cheque into bank | Paid rent by cheque |  |$\quad 15000$

22. X who keeps incomplete records gives you the following information:

| Particulars | $1^{\text {st }}$ Jan 2017( $\left.\square\right)$ | $31^{\text {st }}$ Dec 2017( $\square$ ) |
| :--- | :---: | :---: |
| Stock in hand | 18,700 | 20,400 |
| Debtors | 12,000 | 14,000 |
| Creditors | 9,000 | 1,500 |
| Bills receivable | 4,000 | 5,000 |
| Bills payable | 10,000 | 12,000 |
| Furniture | 60,000 | 60,000 |
| Building | $1,20,000$ | $1,20,000$ |
| Bank balance | 43,500 | 13,350 (overdraft) |

The following adjustment were made:
a) A provision of $\square 1,450$ is required for bad and doubtful debts.
b) Depreciation @ $0 \%$ on building and furniture @ $10 \%$
c) Drawings of Mr.X during the year $\square 17,520$.
d) Wages Outstanding $\square 3,000$, Salaries outstanding $\square 1$,200.Insurance has been prepaid to the extent of $\square 250$.
e) Legal expenses outstanding $\square 700$.Fresh capital introduced during the year $\square 30,000$. Prepare a statement of profit as on $31^{\text {st }}$ March 2017.
23. The following is the Receipts and payments account of Maharaja Club for the year ended 31-12-2017.

| Receipts | Amount( $\square$ ) | Payments | Amount( $\square$ ) |
| :--- | ---: | :--- | :---: |
| To balance b/d | 6,800 | By purchase of foodstuffs | 6,000 |
| To Subscription |  | By postage stamps | 3,000 |
| (including $\square 2,000$ for 2016) | $1,20,000$ | By furniture purchased | 25,000 |
| To sale of foodstuffs | 8,500 | By salaries | 32,000 |
| To entrance fees | 15,000 | By books | 41,500 |
| To hire of grounds $\quad 7,100$ | By newspapers | 800 |  |
| To income from | 22,000 | By rent and rates, insurance | 24,200 |
| advertisements in Souvenier |  | By sundry expenses | 4,000 |
|  |  | By travelling expenses | 18,500 |
|  |  | By printing of souvenier | 9,200 |
|  |  | By balance c/d | 15,200 |
| Total |  | Total | $1,79,400$ |

Additional information:

1. Assets on 31.12.2016 were Land and building $\square 1,50,000$, Stock of foodstuffs $\square 2,200$, stationery $\square 800$.
2. Subscription due on 31.12.2016 was $\square 2,400$ and on 31.12 .2017 was $\square 3,500$.
3. On 31.12.2017 stock of foodstuffs was $\square 3,800$ and stationery Rs.600.
4. $20 \%$ of the surplus of every year will be transferred to Reserve fund. Prepare Income and expenditure account for the year ending 31-12-2017 and a balance sheet on that date.
(OR)
The following was the Receipts and payments account of Santhosh club for the year ended 31-12-2017.

| Receipts | Amount( $\square$ ) | Payments | Amount ( $\square$ ) |
| :--- | ---: | :--- | ---: |
| To cash in hand | 18,160 | By bank overdraft(1.1.2017) | 14,000 |
| To Subscription | 1,200 | By investment | By furniture |
| 2016 | 64,800 | By salaries | 5,960 |
| 2017 | 600 | By printing and stationery | 20,400 |
| 2018 | 50,000 | By postage and telegrams | 4,400 |
| To Entrance fees | $3,20,000$ | By cost of drama | $1,20,000$ |
| To proceeds from drama | 2,000 | By sundry expenses | 5,600 |
| To interest on securities | 400 | By balances |  |
| To sale proceeds from old |  | Cash in hand (31.12.2017) | 5,640 |
| furniture (cost $\square$ 320) |  | Cash at bank (31.12.2017) | 57,000 |
| Total | $4,57,160$ | Total | $4,57,160$ |

You are required to prepare Income and expenditure account and balance sheet after making the following adjustments:

1. On $1^{\text {st }}$ January 2017 the club premises stood at $\square 1,00,000$. Investments at $\square$ 24,000 , furniture at Rs. 12,000 at stock of stationery Rs. 360 .
2. The club had 720 members each paying an annual subscription of $\square 100$ subscription amounting to $\square 200$ were still in arrears for the year 2016 .
3. Salaries for December 2017 amounting to $\square 1,600$ are outstanding.
4. Create a Drama fund. Write off $50 \%$ of the stationery.
5. The following balances were extracted from the books of Mahesh as on $31^{\text {st }}$ March 2017.

| Debit balances | Amount( $\square)$ | Credit balances | Amount( $\square)$ |
| :--- | ---: | :--- | ---: |
| Stock (1.4.2016) | 62,000 | Sales | $4,48,000$ |
| Purchases | $3,15,000$ | Purchases returns | 2,500 |
| Sales returns | 3,700 | Sundry creditors | 43,000 |
| Sundry debtors | 80,000 | Bills payable | 4,300 |
| Bills receivable | 12,100 | Capital | $2,00,000$ |
| Drawings | 30,000 | Discount | 3,800 |
| Cash in hand | 24,800 | Bad debts provision | 3,000 |
| Cash at bank | 32,800 | Commission | 2,400 |
| Discount | 2,600 | Salary outstanding | 5,000 |
| Carriage on purchases | 7,500 |  |  |
| Carriage on sales | 1,200 |  |  |
| Bad debts | 2,400 |  |  |
| Furniture | 16,000 |  |  |
| Rent | 10,000 |  |  |
| Salaries | 25,000 |  |  |
| Repairs | 2,300 |  |  |
| Insurance | 3,600 |  |  |
| Sales van | 75,000 |  |  |
| Sales van expenses | 6,000 |  |  |


| Total | $7,12,000$ | Total | $7,12,000$ |
| :--- | :--- | :--- | :--- |

Taking into account the following adjustments prepare trading and profit and loss account and balance sheet as at $31^{\text {st }}$ March 2017.

1. Stock was valued at the end of the year $\square 46,000$.
2. Depreciate furniture at $15 \%$ and sales van at $20 \%$.
3. A sum of $\square 200$ is due for repairs.
4. Write off $\square 2,000$ as further bad debts and create a provision for doubtful debts @ $5 \%$ on debtors. Also provide $2 \%$ for discount on debtors.
5. Rent is paid at the rate of $\square 1,000$ per month.

> (OR)

On $31^{\text {st }}$ March 2017, the following trial balance of Ajay was given. Prepare trading and profit and loss account for the year and balance sheet at that date after making the following adjustments:
(i) Stock on $31^{\text {st }}$ March 2017 was valued $\square 26,000$.
(ii) $\square 2,000$ Salary outstanding. Accrued commission $\square 2,500$.
(iii) Depreciate patents by $10 \%$.
(iv) General expenses include insurance premium paid up to $30^{\text {th }}$ June, 2017 @ $\square 3,000$ per annum.
(v) General Manager is entitled to a commission of 5\% on net profits after charging such commission.

| Debit balances | Amount $(\square)$ | Credit balances | Amount $(\square)$ |
| :--- | ---: | :--- | ---: |
| Income tax | 8,000 | Capital | $3,00,000$ |
| Stock 1.4.2016 | 16,000 | Return outwards | 4,100 |
| Returns | 5,600 | Outstanding rent | 1,000 |
| Carriage inwards | 8,200 | Creditors | 26,200 |
| Deposit in bank | 15,000 | Bad debts provision | 3,500 |
| Carriage outwards | 3,700 | Sales | $2,50,000$ |
| Rent | 13,000 | Commission | 900 |
| Purchases | $1,48,000$ | Loan from Malik @ 18\% p.a | 20,000 |
| Debtors | 75,800 | (loan taken on 1st October |  |
| Goodwill | 35,000 | $2016)$ |  |
| Land and buildings | $2,00,000$ |  |  |
| Furniture | 15,000 |  |  |
| Salaries and wages | 38,000 |  |  |
| Advertisement expenses | 3,000 |  |  |
| Bad debts | 2,000 |  |  |
| Patents | 6,000 |  | $6,05,700$ |
| Cash in hand | 8,900 |  | $\mathbf{8}$ |
| General expenses | 4,500 |  |  |
| Total | $6,05,700$ | Total |  |

