# Agashi Virar Arnala Education Society's <br> Padmashree Bhausaheb Vartak College 

Financial Accounting Sem II

## Question bank

## Incomplete Accounting Records

1\}following are given :
1)balance sheet of A on $1^{\text {st }}$ January ,2013.
2)cash book for cash receipts and cash payment during the year.
3)summary of other transactions of 2013.


3\} summary of other transactions during the year 2013
Purchases rs 15000 sales rs 1900 , discount allowed to debtors rs100, $\mathrm{b} / \mathrm{r}$ received during the year rs $4550, \mathrm{~b} / \mathrm{p}$ given during the year rs 7750 ,stock on 31-12-2013 rs 3500 .Depreciate plant and machinery by rs 200 and land and building by rs 150 . Prepare trading and profit and loss account and balance sheet for 2013
2) You are given: (1) A Balance Sheet of $X$ as on 1st January 2013. (II) A Summary of Cash Transact for 2013. (III) A List of remaining transactions for that year.

1]

| Liabilitiest | Rs | Assets | Rs |
| :--- | :--- | :--- | :--- |
| Loans | 12000 | Debtors |  |
| Creditors | 27000 | 40000 | 39250 |
| Bills Payable | 1500 | Less provision 750 | 10000 |
| Capita | 140000 | Bill receivable | 45000 |
|  |  | Stock | 30000 |
|  | Plant | 55000 |  |
|  | Buildings | 1250 |  |
|  | Cash | 180500 |  |
| 2$\}$ | 180500 |  |  |


| receipt | Rs | Payments | Rs |
| :--- | :--- | :--- | :--- |
| To balance on 1-1-2013 | 1250 | By payment tocreditors | 110000 |
| To amount received from <br> debtors | 172000 | By cash purchases |  |$\quad 25000$

3\}

| Total purchases | 215000 |
| :--- | :--- |
| Total sales | 235000 |
| Discount allowed to cutomers | 1250 |
| Discount adlowed by creditors | 1850 |
| Bills recervable received during the year | 60000 |
| Bills payable granted during the year | 50000 |
| Stock on31 ${ }^{\text {st }}$ December ,2013 | 90000 |
| Owing for outstanding expenses | 1500 |
| Commission earned by the firm but not received | 1200 |

Provide 5\% reserve for dobtful debts and $21 / 2 \%$ for discount on debtors on debtors , and depreciate buildings by $21 / 2$ and plant by $5 \%$ p.a. you are required to prepare trading and profit and loss account and balance sheet from the above .
3) You are given (a) then balance sheet of rajkumar on 31 st march ,2014,(B)a cash account for the year ended $31^{\text {st }}$ march ,2015 and (c) additional information. you are required to prepare trading and profit and loss account for the year ended $31^{\text {st }}$ march, 2015 and balance sheet as on that date .

Balance sheet as on 31-3-2014

| Liabilities | Rs | assets | Rs |
| :--- | :--- | :--- | :--- |
| Creditors | 36000 | Cash | 9000 |
| Bills payable | 72000 | Bank | 18000 |
| Capital | 180000 | Bills receivable | 36000 |
|  |  | Debtors | 45000 |
|  |  | Stock | 36000 |
|  |  | Furniture | 18000 |
|  | plant | 126000 |  |
|  | 288000 |  | 288000 |

Cash and bank account for the year ended 31-3-2015

| Particulars | Rs | particulars | Rs |
| :--- | :--- | :--- | :--- |
| To balance b/d | 27000 | By drawings | 21600 |
| To cash sales | 63000 | By wages | 36000 |
| To collection from <br> debtors | 144000 | By payment to <br> creditors | 63000 |
| To bills receivable | 135000 | By bills payblea/c | 108000 |
|  |  | By sundry expense | 54000 |
|  | By rent,rates and taxes | 36000 |  |
|  | By balance b/d | 50400 |  |
|  |  | 369000 |  |
| Additional information: | 369000 | RS |  |
| A)debtors on 31 ${ }^{\text {st }}$ march ,2015 | 72000 |  |  |
| B)creditors on 31 ${ }^{\text {st }}$ march ,2015 | 45000 |  |  |
| C)bills receivable on 31 ${ }^{\text {st }}$ march,2015 | 54000 |  |  |
| D)bills payable on 31 ${ }^{\text {st }}$ march ,2015 | 90000 |  |  |
| E)stock on 31 ${ }^{\text {st }}$ march,2015 | 54000 |  |  |
| F)discount allowed |  | 1800 |  |
| G)discount received |  | 3600 |  |
| H) bills receivable endorsed | 27000 |  |  |
| I)bills receivablein hand dishonoured during the year | 9000 |  |  |
| J) bills receivable as endorsed dishonoured | 3600 |  |  |
| k) bills payable dishonoured | 3600 |  |  |

4) valchand commenced business as a food merchant on $1^{\text {st }}$ january, 2013 with a capital of rs 20000 .on the same day he purchased furniture and fittings for cash rs 8000 . from the following particulars obtained form his books kept by single entry you are asked to prepare a trading and profit and loss account for the year ended $31^{\text {st }}$ December 2013 and a balanced sheet as on that date :-

| Sales \{inclusive of cash rs 20000) | 40000 |
| :--- | :--- |
| Purchase(inclusive of cash rs 12000) | 34000 |
| Valchand's drawings | 2400 |
| Salaries of staff | 3600 |
| Bad debts written off | 1000 |
| Business expenses | 1400 |

Valchand took food worth 1000 form the shop for private use and paid rs400 to his son ,but omitted to record thes transactions in his books . on $31^{\text {st }}$ December, 2013 his sundry debtors were rs 10400 and sundry creditors rs 7200 .stock in hand on $31^{\text {st }}$ December , 2013 was rs 13000


## Consignment accounts

1) Ramdas \& Company of Mumbai consigned 50 bundles of cutpiece cloth @ 700 each to Mukherjee \& Co. of Kolkata to be sold on commission basis. An advance of 16,000 was received from Mukherjee \& Co. Mukheriee \& Co. sent an account sale which states that total goods were sold for 56,000 and 1,800 roged Were paid for carriage, godown rent and port expenses. Their commission was 2,000 . They sent a bang draft for the balance amount to Ramdas \& Co. From the above particulars pass necessary journal entries in the books of Ramdas \& Co, and also show Ledger Accounts in the books of the consignor and Consignee
2) Sen \& Co. of Calcutta consign goods costing Rs.25,000 to their agent, Mustak of Mysore, on which they pay freight, Insurance and charges Rs.1,500, drawing on him a bill of exchange at 90 days for Rs.20,000. They discount the bill at Mercantile Bank being charged Rs. 200 thereof. After two months they received from their agent an Account Sales informing that the entire consignment has been sold for Rs. 35,000 , that expenses amounting to Rs. 700 have been incurred and showing as a deduction the agreed commission of 2 percent on the amount realized. A draft on the Syndicate Bank was enclosed for the balance due.

Show important ledger accounts in the books of both the parties.
3) Neil of Latur consigned on 1st January, 2015, 800 Hard disk costing, $₹ 1,500$ per piece to Denis of Barshi, Freight charges incurred on the consignment were $₹ 25,500$. On 1st January, 2015, Neil drew a bill on Denis for ₹ $4,50,000$ payable on 31 st March, 2015 which was duly accepted by Denis. The bill was discounted by Neil with his bankers on the same day at $12 \%$ p.a. discount to be treated as consignment expenses. Denis rendered account toNeil on 31 st March, 2015 showing cash sales of 300 Hard disk at ₹ 1,700 per Hard disks and credit sałes of 500 Hard disks at ₹ 1,800 per Hard disk. He incurred selling expenses of ₹ 44,080 Denis was entitled to a commission of $10 \%$ and additional $2 \%$ as Del Credere commission. On 31st March, 2015, Denis remitted to Neil the amount due to him. You are required to prepare Consignment Aecount and Denis's Account in the books of Neil and Neil's Account in the books of Denis.
4) Ram \& Co. of Calcutta consigned 50 cases of goods at 200 each to Nathan of Mumbai. The consignor pays 200 for insurance and for freight₹ 300 . Nathan sent an account sales showing the gross proceeds at ₹ 24,000 . The expenses paid by Nathan were dock dues 20 , carriage 50 . warehousing expenses ₹ 130 . He sent the amount due to the consignor after deducting 4 per cent commission. Give journal entries in the books of both the parties

## Branch accounts

1) Hari is having his head office at Mumbai and branch office at nasik .Prepare the branch account in the books of the head office from the following transactions with the brnch:

| Particulars | Rs | particulars | Rs |
| :--- | :--- | :--- | :--- |
| Opening balance at <br> branch: |  | Amounts remitted to <br> the branch for: |  |
| -petty cash | 1000 | -petty cash expenses | 4000 |
| -stock | 39500 | -salary | 12000 |
| -debtors | 21000 | -rent and taxes | 3500 |
| Goods supplied to <br> branc during the year | 310000 | Closing balances at <br> branch: |  |
| Amounts remitted by <br> the branch: |  | -Petty cash | 950 |
| -cash sales | 113200 | -debtors | 53000 |
| -realisation from <br> debtors | 230300 | -stock | 26500 |

2) from the following details prepare mumbai branch account for the six months ended $31^{\text {st }}$

December,2013 after depreciating branch furniture at $20 \%$ per annum:

| Particulars | Rs | Particulars | Rs |
| :--- | :--- | :--- | :--- |
| Opening branch <br> assets: |  | Branch expenses paid <br> by the head office | 34000 |
| -branch stock | 20000 | Remittances received <br> from the branch | 232800 |
| -branch petty cash | 6000 | Closing branch assets : |  |
| -branch furniture | 26000 | -branch stock | 24000 |
| -branch debtors | 30000 | -branch petty cash | 4000 |
| Opening branch <br> liabilities: |  | -branch debtors | 34000 |
| -branch outstanding <br> expense | 1000 | Closing branch <br> liabilities: | -branch outstanding <br> salaries |
| Goods sent to the <br> branch | 180000 | 1400 |  |
| Petty cash sent tothe <br> branch | 16000 |  |  |

3)Gupta traders of patna have their branch at mumbai .prepare the necessary accounts in the books of the head office from the following transactions with the branch.

| Particular | Rs | particular | Rs |
| :--- | :--- | :--- | :--- |
| Opening balance: |  | Closing balances: |  |
| -petty cash at branch | 1250 | -petty cash at branch | 1880 |
| -stock at branch | 77000 | -debtors at branch | 126150 |
| -debtors at branch | 41250 | -stock at branch | 57880 |
| Goods sent to branch <br> during the year <br> amount remitted to the <br> branch: | 378000 | Discount allowed to <br> customers | 1060 |
| -for petty cash <br> expenses | 7500 | Amount remitted by <br> the branch: | 26250 |


| -for salary | 18500 | -cash sales | 410350 |
| :--- | :--- | :--- | :--- |
| -for rent and taxes | 6000 | -realisation from <br> debtors |  |
|  |  | Mr.sharma to whome <br> goods were sold by <br> branch directly <br> remitted the amount to <br> H.O. | 9000 |

4)Form the following information ,prepare madras branch account in the books of head office for the year ending $31^{\text {st }}$ march 2014 .depreciate the furniture @ $10 \%$ p.a.
$\left.\begin{array}{|l|l|l|l|}\hline \text { Particular } & \text { Rs } & \text { Particular } & \text { Rs } \\ \hline \begin{array}{l}\text { Opening stock (at } \\ \text { cost) }\end{array} & 356000 & \text { Closing stock (at cost) } & 376800 \\ \hline \text { Opening debtors } & 28000 & \text { Closing debtors } & 192000 \\ \hline \text { Opening petty cash } & 500 & \text { Closing petty cash } & 240 \\ \hline \begin{array}{l}\text { Furniture (in the } \\ \text { beginning) }\end{array} & 12000 & \text { Furniture at the end }\end{array}\right) ?$

## Fire insurance claims

1) On 17 th June, 2013, a fire occurred in the premises of Mr. Bookworm, a bookseller. Most stock was destroyed, the cost of the salvaged stock being 11,200. In addition, some stoc salvaged in damaged condition and its value was estimated at 10,400. The following part were available from the books of accounts:
(1) Stock at the close of accounts on 31st December, 2012 was $83,500$.
(2) Purchases from 1-1-2013 to 17-6-2013 amounted to ₹ $1,12,000$ and sales during that pe amounted to ₹ $1,54,000$.
(3) On the basis of the past three years it appears that on average the gross profit of $25 \%$ is earned on sales.Stock was insured for ₹ 75,000 . Compute the amount of claim.

2\} A fire occurred in the premises of Agni on 25 th August, 2013 when a alarge part of the stock wa destroyed. Salvage was 15,000 . Agni gives you the following information for the period January 2013 to August 25th, 2013:
(a)' Purchases 85,000
(b) Sales 90,000
(c) Goods costing₹ 5,000 were taken by Agni for personal use.
(d) Cost price of stock on January 1, 2013 was 40,000.

Over the past few years, Agni has been selling goods at a consistent gross profit margin of 33 The Insurance Policy was for ₹ 50,000 . It included anaverage clause.

Agni asks you to prepare a statement of claim to be made on the insurance company.

3 \}on $20^{\text {th }}$ October ,2013, the go down and business premises of aman Ltd.were affected by fire.from the salvaged accounting records,the following information is available.

Stock of goods @10\% lower than cost as on 31 st march ,2013 216000
Purchases less returns (1-2-13 to 20-10-13) 280000
Sales less returns (1-2-13 to 20-10-13) 620000
Additional information :

1. Sales upto 20th October, 13 includes $₹ 80,000$ for which goods had not been dispatched.
2. Purchases upto 20th October, 13 did not include ₹ 40,000 for which purchase invoices had $n$ been received from suppliers, though goods have been received in Godown.
3. Past records show the gross profit rate of $25 \%$.
4. The value of goods salvaged from fire ₹ 31,000 .
5. Aman Ltd. has insured their stock for ₹ $1,00,000$.

Compute the amount of claim to be lodged to the insurance company.
4) the premises of emarbee limited were engulfed by fire on $16^{\text {th }}$ November 2013 where by substantial stock was severely destoroyed .the records available with the company yield the following information :
a)for year ended $31^{\text {st }}$ march ,2013:

| Particulars | Rs | Particular | Rs |
| :--- | :--- | :--- | :--- |
| To stocks | 150000 | By sales | 3000000 |
| To purchases | 1230000 | By stocks | 180000 |
| To freight and direct <br> expenses | 300000 |  |  |
| To wages | 600000 |  |  |
| To gross profit | 900000 |  | 3180000 |
|  | 3180000 |  |  |

b)for half year ended $30^{\text {th }}$ September ,2013
sales
1800000
purchases
840000
c) for period from $1^{\text {st }}$ octomber to date of fire sales and purchases were at same ,monthly rate as for period $1^{\text {st }}$ April, 2013 to $30^{\text {th }}$ September, 2013.
d)the freight, wages and direct expenses during period $1^{\text {st }}$ April 2013 to date of fire were at the same rate per month as in last year.
e)salvage value is $10 \%$ of cost of stocks
f)the sum insured is rs 200000 and policy containsaverage clause.compute the amount of claim .

## Theory Question

Distinguish Between Single Entry and Double Entry
Branch and Various Methods Of Branch Accounting
Explain In brief Fire Insurance claim for Loss of Stock
Explain the features of Consignment Account

## Short Notes

a) Consignment Account
b) Average Clause
c) Memorandum Trading Account
d) Del Credere commission
e) Dependent Branch
f) Total Debtors Account
g) Total Creditors Accounts
h) Account Sales
i) Stock Reserve
j) Goods sent to Branch Account

