# DEPARTMENT OF COMMERCE QUESTION BANK FOR B COM FINANCIAL ACCOUNTING I 

MODULE I- FINAL ACCOUNTS OF A SOLE TRADER<br>COI- Illustrate financial statements of a sole proprietor. (Understand)

## SECTION A

I. What are financial statements?
2. Explain AS-2
3. Illustrate why closing stock is given as an adjustment item in the final account?
4. Show the accounting treatment when bad debt is given in both trial balance and adjustment.
5. List any four direct expenses.
6. What is suspense Account?
7. Why closing stock is given as an adjustment item in the final account?
8. What is loss of stock by fire
9. How will you calculate provision for discount on debtors when bad debt and provision for bad and doubtful debts given in adjustment? Show its accounting treatment
10 . What is outstanding expenses and give its accounting treatment?

## SECTION B

II. Classify financial statements
12. Outline Accounting concepts and principles
13. Narrate Accounting standards
14. Explain the accounting treatment with suitable example when bad debt is given
a. In trial balance
b. In adjustment
c. In trial balance and adjustment

I5. Explain Financial Accounting. What are the objectives of financial accounting?
16. What do you mean by GAAP? What are the features of GAAP?
17. Outline the vertical format of balance sheet with imaginary figures.

I8. From the following information, prepare trading a/c for the year ended 3I March 2018.
Adjusted purchase - I IO0000
Sales - I250000
Carriage Inwards - 6000
Wages - 14000
Carriage Outwards - 5000
Closing stock - 100000

## SECTION C

19. Show the gross profit, net profit and assets and liabilities position of Anju Stores as on 31 st December 2018.

| Particulars | Dr. ₹ | Cr. ₹ |
| :--- | :--- | :--- |
| Capital |  | $1,00,000$ |
| Goodwill | 11,000 |  |
| Cash in hand | 4,000 |  |
| Opening stock | 44,000 |  |
| Purchase | $1,70,000$ |  |
| Investment | 10,000 |  |
| Furniture | 30,000 |  |
| Bad debts | 6,000 | 7,000 |
| Provision for bad debts | 30,000 |  |
| Salaries | 10,000 |  |
| Carriage in | 19,000 | 50,000 |
| Rent | 90,000 | $50,80,000$ |
| Debtors and Creditors | 6,000 |  |
| Sales | 7,000 |  |
| Printing and stationery | $4,37,000$ | $4,37,000$ |
| General expense |  |  |
|  |  |  |

Adjustments:
I.Closing stock ₹ 47,000
2.Depreciate furniture by $10 \%$
3. Reduce provision for bad debts to ₹ 2,000
4. Goods costing ₹ 2,000 were lost fire on 30th December , 2018 for which nothing is
recoverable from the insurance company.
5. Manager is entitled to get a commission of $10 \%$ of net profit.
6.It is found that the opening stock is overcast by $10 \%$
20. Infer the profitability and financial position from the following balances extracted from the ledger of Shri Meenakshi as on 31 ${ }^{\text {st }}$ December 2019

| Particulars | Amount <br> $(₹)$ | Particulars | Amount <br> $(₹)$ |
| :--- | ---: | :--- | :--- |
| Meenakshi capital | 20,000 | Reserve discount on debtors | 200 |
| Drawings | 3,500 | Loan @ 9\% | 5,000 |
| Buildings | 10,000 | Salaries | 4,400 |
| Machinery | 2,500 | Wages | 7,500 |
| Furniture \& Fittings | 600 | Rent | 2,750 |
| Opening Stock | 12.500 | Travelling expenses | 1,250 |
| Motor Cycle | 400 | Postage, Telegram etc | 135 |
| Purchases | 75,000 | Rates \& Taxes | 90 |
| Sales | $1,25,000$ | Carriage inwards | 2,500 |
| Sales return | 5,000 | Carriage outwards | 750 |
| Duty paid on purchases | 15,000 | Interest paid | 375 |
| Sundry debtors | 10,000 | General charges | 900 |
| Sundry creditors | 7,500 | Bad debts | 300 |
| Reserve for bad and doubtful | 400 | Cash in hand | 250 |
| debts |  | Cash at bank | 2,400 |
|  |  |  |  |

The following adjustments are necessary;
a. Stock as on 3I-12-2019 ₹ 14,000
b. Outstanding salary ₹ 400 , rent ₹ 250 , wages ₹ 600 and interest outstanding
c. Maintain the reserve for doubtful debts at $5 \%$ and reserve discount on debtors at $2.5 \%$
d. Provide depreciation for building 2.5 \%, Machinery I0\%, furniture 6\%, Motor cycle I5\%
21. Define accounting. And also narrate the concepts and conventions of accounting.
22. Define financial statements. What are the objectives of financial statements?

## MODULE 2 - INCOMPLETE RECORDS

CO2- Examine the single-entry system. (Understand)

## SECTION A

I. List out the limitations of single-entry system
2. Find out drawings if opening capital ₹ $1,50,000$ closing capital ₹ $I, 80,000$, profit ₹ 60,000.
3. Illustrate why debtors account is prepared under single entry system.
4. Show the calculation of profit as per capital comparison method.
5. Show the relevance of statement of affairs.
6. What is single entry system?
7. Why creditors account is prepared?
8. What do you mean by capital comparison method?
9. Outline the features of single entry system
10. Show Total Debtors account with imaginary figures.

## SECTION B

II. Contrast single entry from double entry

I2. Difference between statement of affairs and single entry system.
13. Outline the steps to convert single entry system to double entry system.
14. Explain the procedure for calculating profit by statement of affairs method.
15. From the following information, ascertain the amount of profit earned by Mr.Varma during the year 2017.

Capital on I.I. 2017-80000
Capital on 31.12.2017-90000
Drawings during 2017-5000
Further capital introduced during 2017-3000
16. Mr. Shelly keeps books under single entry system and the information is as follows:

| Particulars | $\mathrm{I} / \mathrm{I} / 20 \mathrm{I} 8$ | $3 \mathrm{I} / \mathrm{I} 2 / 20 \mathrm{I} 8$ |
| :--- | :--- | :--- |
| Stock | I 8700 | 23400 |
| Debtors | 12000 | 14000 |
| Creditors | 9000 | 1500 |
| Bills Receivable | 4000 | 5000 |


| Bills payable | 1000 | 200 |
| :--- | :--- | :--- |
| Furniture | 600 | 600 |
| Buildings | 12000 | 12000 |
| Bank balance | 4350 | 3350 |

You are also given the following information
I. I450/- is required for provision of bad debt.
2. Depreciation of $5 \%$ on building and furniture.
3. Salary outstanding 4900/-
4. Insurance prepaid $250 /-$
5. Drawings 7520/-

Find out the profit or loss of Shelly and also prepare his final statement of affairs
17. Distinguish between Statement of affairs and Balance sheet
18. What are the steps in preparing Trading and profit and loss account and Balance sheet from incomplete records?

## SECTION C

19. Demonstrate the profitability and financial position as per conversion method of Mr.

Smart who keeps only incomplete records. His position on Ist January 2019 was follows:
Cash in hand ₹ 1850, Sundry debtors₹ 8500, Stock in trade₹ 12500, Furniture ₹ 4000 and sundry creditors₹ 10,000

His cash transactions for the year ended 31st December 2019 was following:

| Cash sales | $₹ 45000$ |
| :--- | :--- |
| Receipt from Debtors | $₹ 56,000$ |
| Commission received | $₹ 1500$ |
| Payment to creditors | $₹ 41000$ |
| Cash purchase | $₹ 32000$ |
| Wages paid | $₹ 4300$ |
| Salaries paid | $₹ 4600$ |
| Rent paid | $₹ 2400$ |
| Business expenses paid | $₹ 2600$ |

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On 31st December 2019 the trader had sundry debtors ₹ 16200 .stock in trade ₹ 22000 and sundry creditors ₹ 11500 , wages outstanding amounted to ₹ 400 and rent paid in advance amounted to ₹ 200.depreciation @10\%is required on furniture.
20. Show the profit or loss of Mr. Shelly and also prepare his final statement of affairs

He keeps books under single entry system and the information is as follows:

| Particulars | $\mathrm{I} / \mathrm{I} / 20 \mathrm{I} 8$ | $3 \mathrm{I} / \mathrm{I} 2 / 20 \mathrm{I} 8$ |
| :--- | :--- | :--- |
| Stock | I 8700 | 23400 |
| Debtors | I 2000 | I 4000 |
| Creditors | 9000 | I 500 |
| Bills Receivable | 4000 | 5000 |
| Bills payable | 1000 | 200 |
| Furniture | 600 | 600 |
| Buildings | 12000 | 12000 |
| Bank balance | 4350 | 3350 |

You are also given the following information
I. 1450/- is required for provision of bad debt.
2. Depreciation of $5 \%$ on building and furniture.
3. Salary outstanding 4900/-
4. Insurance prepaid 250/-
5. Drawings 7520/-
21. Mr. Jain has not kept proper books of accounts. The following balances are placed before you from which you are asked to prepare Statement of Profit and loss for the year ended 3Ist December 2019 and a final statement of affairs as on that date.

| Particulars | 31.12 .18 | 31.12 .19 |
| :--- | :--- | :--- |
| Cash in hand | 1700 | 4600 |
| Bank overdraft | 3600 | 5000 |
| Sundry Debtors | 18000 | 32200 |
| Stock in trade | 26000 | 42450 |
| Bills receivable | 4500 | 5500 |
| Bills payable | 5200 | 5750 |
| Sundry Creditors | 12000 | 14000 |
| Furniture | 5600 | 6000 |
| Land and Buildings | 30000 | 30000 |
| I0\% Bank loan(I.7.19) | - | 15000 |
|  |  |  |

Drawings during the year amounted to ₹ 4,000 . Furniture is to be depreciated at $10 \%$. Of the debtors ₹ 200 is bad. Interest at the rate of $10 \%$ be provided on capital. ₹ 200 is to be charged on Mr. Unscientific for interest on drawings.5\% provision is required for doubtful debts. Insurance prepaid amounts to ₹ 100 .
22. Mr. Loose keeps only incomplete records. His position on Ist January 2019 was follows:

Cash in hand ₹ 1850 ,
Sundry debtors₹ 8500,
Stock in trade₹ 12500 ,
Furniture ₹ 4000 and sundry creditors $₹ 10,000$
His cash transactions for the year ended 31st December 2019 was following:
Cash sales ₹ 45000
Receipt from Debtors ₹ 56,000
Commission received ₹ 1500
Payment to creditor's ₹ 41000
Cash purchase ₹ 32000
Wages paid ₹ 4300
Salaries paid ₹ 4600
Rent paid ₹ 2400
Business expenses paid ₹ 2600
On 31st December 2019 the trader had sundry debtors ₹ 16200 .stock in trade ₹ 22000 and sundry creditors ₹ 11500 .wages outstanding amounted to ₹ 400 and rent paid in advance amounted to ₹ 200.depreciation @10\%is required on furniture. Prepare trading and profit and loss account for the year ended 31st December2019 and balance sheet as on that date.

## MODULE 3 - MODULE III- ROYALTY ACCOUNTS

## CO3- Illuminate the accounting treatment of royalty.(Understand)

## SECTION A

I. What is Royalty?
2. What is dead rent?
3. What is Short working?
4. What is recoupment of short working?
5. Who is a Lessor?
6. Who is a Lessee?
7. What is ground rent?
8. What is minimum rent?
9. What is patent right royalty?
10. What is copy right royalty?

## SECTION B

II. What are the different types of Royalty?
12. Distinguish between Rent \& Royalty.
13. What are the types of Recoupment of Short workings? Explain with suitable examples.
14. What is Royalty suspense?
15. How will you treat cash subsidy in royalty accounts?
16. On Ist Jan 2012 Ramlal company took on lease a coal filed from Coal syndicate on a royalty of $10 /-$ per ton of coal raised with a minimum rent of 30000/- per annum. The following were the results of working for the first 4 years.
Year Production (in tons)
20122000

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| 2013 | 2500 |
| :--- | :--- |
| 2014 | 3500 |
| 2015 | 4000 |

4000
Give journal entries and ledger accounts in the books of Ramalal company and coal syndicate, assuming that there is no provision to recoup short workings.
17. X Itd took a mine on lease from Y Itd on a royalty of $\mathrm{I} /-$ per tonne with a minimum rent of $10000 /-\mathrm{p}$. a. Each year's excess of minimum rent over royalty was recoverable out of the royalties of the next year only. In the event of strike and minimum rental not being reached, it was provided that the actual royalties earned for the year would discharge all rental obligation of the year.

The Results of working were as follows :
Year Output (tonnes)
20145000
$2015 \quad 12000$
20168000 ( strike )
20179000
18. Distinguish between Restricted and Flexible recoupment.

## SECTION C

19. A coal company took from Mr.DD on lease a coalfield for a period of 25 years from I.I.20I2, on a royalty of Rs. 5 per tonne of coal raised with a dead rent of Rs. 20000 p.a. and power to recoup short workings during any year of the lease when there is excess of royalty over minimum rent.The annual output were as follows;

YEAR
2012
2013
2014
2015
2016

OUTPUT(tonnes)
2000
3000
4000
4500
5000

Give journal entries in the books of Coal company and prepare the concerned ledger accounts.
20. Pooja minerals Itd took a mine on lease for a period of 99 years from Isr January 2010 on the following terms.
I) Dead rent per year Rs.I 2000
2) Short workings can be recouped with in the next two years.
3) If there is an accident or strike minimum rent is to be reduced by $25 \%$ for that year.
4) Royalty is to be calculated at Rs. 5 per tonne.

Production were as follows;

| Year | Production |
| :---: | :---: |
| 2010 | 1400 |
| 2011 | 1800 |
| 2012 | 3000 |
| 2013 | 2200 |
| 2014 | 3000 |

There was a strike during 2013. Give ledger accounts in the books of pooja minerals Itd. 21 . Define royalty. Explain the Journal entries in the books of Lessor in (I) When the royalties are equal to or greater than the minimum rent (2) When the royalties ate equal to or less than the minimum rent.
22. Explain the treatment of accounting treatment in the books of Lessee in all cases.

## MODULE 4 - CONSIGNEMENT ACCOUNTS

## CO4- Identify consignment problems. (Apply)

## SECTION A

I. Contrast account sales from proforma invoice
2. Illustrate accounting treatment if delcredere commission is paid.
3. Narrate the significance of consignment account.
4. Show the calculation of stock on consignment.
5. Classify expenses on consignment.
6. What is del credere commission?
7. what is loading?
8. What is over riding commission?
9. Explain briefly the treatment of bad debts in consignment account.
10. How abnormal loss is treated in consignment account?

## SECTION B

II. Explain the accounting treatment of loss of stock on consignment with suitable example.
12. New India Ltd. Noida, consigned IO00fans at ₹ 1200 each to Bharat Electricals, Calicut. They paid freight ₹ 5000, Insurance ₹ 2500 and Carriage ₹ 500.100 fans were totally destroyed in transit and the consignee took delivery of the remaining fans, paying octroi and clearing charges ₹ 8000, carriage ₹ 3000 and loading and unloading charge ₹ 1000 .Bharat electricals sold 600 fans @ ₹ 2000 each: Their selling expenses being ₹ 7000.The consignee charged 5\% normal commission,3\%delcredere commission and $2 \%$ over riding commission. Identify the profit on consignment and balance due by Bharath Ltd
13. Compare sales and consignment
14. Distinguish between normal loss and abnormal loss in consignment
15. Why do consigners send goods at loaded price? What are the adjusting entries.
16. What do you mean by account sales? Give a specimen of it.
17. What do you mean by consignment? What are its features?
18. How is the stock of goods unsold lying with the consignee valued while closing the books of accounts?

## SECTION C

19. Raveendra traders of mumbai consigned to Akex of cochin IOO locks of 400/- each. The consignors paid freight and insurance of 1600/-. Alex remitted an advance of 5000/- to the consignors. Later, alex sent an account sales stating all the locks were sold for 47000/-. He paid carriage and cartage of 1200/- and commission there on being 1800/-. Alex sent a bank draft for the balance due by him on the consignment. Illustrate journal entries and the accounts of both the parties.
20. X Itd of salem sent 1000 kg of oil at 130 per kg to Y Itd. The consignor paid $7500 /-$ on cartage and insurance. During transit, due to leakage 50 kg of oil were spoiled which was normal. Y Itd took delivery of the consignment and spent 5000/- on octroi and cartage. The selling expenses were $4000 /-.800 \mathrm{~kg}$ of oil were sold at I70/- per
kg . The consignee is to get a commission of $10 \%$ on gross sales. Determine the value of stock. Show consignment account.
21. On ${ }^{\text {st }}$ January 2017 Eastern Itd consigned to Janata traders 200 chests of curry powder invoiced at Rs. 350 each. Eastern paid for packing Rs. I 500, insurance Rs. 500 and freight Rs. 300.

Janata traders sold 180 chests at Rs. 500 each ( 150 on cash basis and 30 on credit basis) The expenses thereon being Rs. I200. Their commission was $8 \%$ on sales. There was a bad debt of Rs. 2000 in respect of the consignment sales. Janata traders remitted Rs. 60000 on account. Prepare important ledger accounts in the books of both parties.
22. Define consignment account. Also explain journal entries in the books of consignor under cost price method.

MODULE 5- - FARM ACCOUNTS
CO5- Solve problems in farm accounting (Apply)

## SECTION A

I. Demonstrate accounting treatment for,

Wages paid in kind
Drawings by proprietor in the form of crop
2. Explain farm accounting.
3. Show why wages paid in kind is shown in the debit side and the credit side of the farm account?
4. List out the reasons for non-popularity of Farm Accounting in India?
5. Give accounting treatment for crops taken by the proprietor for the personal use
6. What are the items shown in the debit side of the poultry account?
7. What are the basic features of Farm Accounting?
8. Define farm accounting.
9. What are farm transactions?
10. What are the benefits of farm accounting?

## SECTION B

II. Explain the objectives of farm accounting
12. From the following information, ascertain profit from cattle division.

| Particulars | Number |  | Value |
| :--- | :--- | :--- | :--- |
| Opening stock of live stock |  | 100 | $2,00,000$ |
| Closing stock of live stock |  | 118 | $2,42,000$ |
| Opening stock of cattle food | ----- |  | 4,000 |
| Closing stock of cattle food | ---- |  |  |
| Purchases of cattle |  | 180 |  |
| Sale of cattle | 170 | $3,65,000$ |  |
| Purchase of cattle food | --- | $4,60,000$ |  |
| Sale of carcasses | $-\ldots---$ | 40,000 |  |
| Wages |  | 10,000 |  |

Crop worth ₹ 12,000 grown in the farm was used for feeding the cattle. Out of the calves born, 4died and their carcasses realised ₹ 200.
13. Prepare crop account with imaginary figures.
14. How are the final accounts of a farmer prepared? Explain.
15. Explain the features of farm accounting.
16. Briefly explain the books to be maintained under farm accounting.
17. Compare the single entry and double entry methods of farm accounting.
18. How will you make a record of farm transactions.

## SECTION C

19. Solve the following Trial Balance of Bellary Farms for the year ended 3I March 2017 to find the financial position

| Particulars |  | Debit | Credit |
| :--- | ---: | :--- | :--- |
| Opening stock: | 30000 |  |  |
| Cattle | 15000 |  |  |
| Paddy | 2000 |  |  |
| Cattle Food | 4300 | 51300 |  |
| Fertilizers | 6000 |  |  |
| Purchases: | 650 |  |  |
| Cattle | 1200 |  |  |
| Seed | 3200 | 11050 |  |
| Cattle Food |  |  |  |
| Fertilizers |  |  |  |


| Crop Expenses : Labour Direct Expenses | $\begin{array}{r} 3900 \\ 400 \end{array}$ | 4300 |  |
| :---: | :---: | :---: | :---: |
| Cattle Expenses: Medicines Labour Diary Expenses | $\begin{array}{r} 900 \\ 3000 \\ 1100 \end{array}$ | 5000 |  |
| General Expenses Land |  | $\begin{aligned} & 800 \\ & 60000 \end{aligned}$ |  |
| Land development cost for cultivation <br> Cash in hand |  | $\begin{aligned} & 10000 \\ & 23000 \end{aligned}$ |  |
| Sales : Diary Products Paddy Cattle | $\begin{array}{r} 18000 \\ 32500 \\ 7500 \end{array}$ |  | 58000 |
| Creditors |  |  | 7450 |
| 5\% Bank Loan |  |  | 12000 |
| Capital |  |  | 95000 |
|  | 172450 |  | 172450 |

Adjustments :
I. Closing Stock :

Cattle : 33000
Paddy : 2300
Cattle Food : 800
Fertilizers : 300
2. The Proprietor has taken the following items for his personal use out of farm output.

Diary Products : 2000
Paddy : 1000
3. Provide depreciation on farm machinery at $10 \%$ p.a
4. Interest on Bank Loan is outstanding.
20. Show the profit and loss account and Balance sheet for the year ended 3Ist March 2017 from the following trial balance extracted from the books of Mannuthi Agricultural Farm, prepare trading and $P \& L a / c$ and a balance sheet as on that date

| Particulars |  | Debit | Credit |
| :---: | :---: | :---: | :---: |
| Opening stock: |  |  |  |
| Live stock | 25,000 |  |  |
| Grains | 5,000 |  |  |
| Vegetables | 500 | 30,500 |  |
| Purchases: |  |  |  |
| Live stock | 3,000 |  |  |
| Seed \& Fertilizers | 1,200 |  |  |
| Cattle food | 1,000 | 5,200 |  |
| Sundry debtors |  | 3,000 |  |
| Wages |  | 800 |  |
| Rent \& insurance |  | 400 |  |
| Repairs \& maintenance |  | 1,200 |  |
| Drawings |  | 900 |  |
| Cash at bank |  | 1,000 |  |
| Farm machinery |  | 15,000 |  |
| Land \& buildings |  | 30,000 |  |
| Bullock \& bullock driven equipments |  | 12,000 |  |
| Sales: |  |  |  |
| Live stock | 6,000 |  |  |
| Grains | 8,000 |  |  |
| Vegetables | 3,000 |  |  |
| Dairy products | 1,500 |  | 18,500 |
| Sundry creditors |  |  | 1,500 |
| Mortgage loan |  |  | 30,000 |
| Capital |  |  | 50,000 |
|  |  | 1,00,000 | 1,00,000 |

Additional information
I. Closing stock on 3I.3.20I7

Live stock ₹ 8,000
Grains ₹ 10,000
Vegetables ₹ 2,000
Dairy Products ₹ 2,000
2. Depreciate machinery by $10 \%$
3. Vegetables worth ₹ 200 were consumed by the proprietor
4. Grains worth ₹ 500 were given to the laborers as part of their wages
21. Explain the features and objectives of farm accounting. Also prepare the proforma of crop account \& poultry account.
22. From the following information, Prepare "Crop Account" to ascertain the profit made by the crop division:

| Opening stock: |  |
| :---: | :---: |
| Wheat | ₹ .10,000 |
| Seed | ₹ .8,000 |
| Fertilizers | ₹ .6,000 |
| Purchases: |  |
| Seed | ₹ 1,400 |
| Fertilizers | ₹ 2,400 |
| Wages Paid inCash | ₹ 10,800 |
| Wages paid in kind by giving wheat | ₹ 6,800 |
| Sale of wheat | ₹ 85,500 |
| Wheat consumed by the farmer | ₹ 4,800 |
| Depreciation and repairs on farm machinery Closing stock: | ₹ 3,300 |
| Wheat | $₹ .9,500$ |
| Seed | ₹ . I, 200 |
| Fertilizers | ₹ .2,400 |

