# BCOM DEGREE END SEMESTER EXAMINATION - OCTOBER 2015 <br> SEMESTER - 1: B COM (CORE COURSE) <br> COURSE: 15U1CRCOM2- FINANCIAL ACCOUNTING 

Time: Three Hours
Max. Marks: 75

## Section - A

Answer all questions. Each question carries two marks

1. Ascertain Purchases from the following figures:

Opening stock - Rs. 10000
Closing stock -Rs.12000,

Sales - Rs. 60000
Indirect expense -Rs. 15000 Gross profit -Rs. 14000
2. Why a trial balance is prepared?
3. What is pro - forma invoice?
4. How do you value goods lost abnormally in consignment account?
5. Ascertain the amount of bad debts to be debited to Profit and Loss account

Trial Balance as on 31.3.2015

| Particulars | Debit (Rs) | Credit (Rs) |
| :--- | :--- | :--- |
| Book debt | 20400 |  |
| Reserve for doubtful debt Bad debts | 300 | 150 |

Adjustments
a) Further bad debts Rs. 100
b) Create a provision on doubtful debts @ 5\%
c) Provide a provision for discount on debtors @ 2.5\%
6. What is branch adjustment account?
7. What do you mean by over valuation of opening stock? How will you deal with the same while preparing financial statements?
8. How will you treat the following items while preparing the final accounts of non-trading concern? a) Legacy b) income and expense relating to special purpose fund
9. What is dead rent?
10. What is overriding commission?

## SECTION B

## Answer any five questions. Each question carries five marks

11. A few errors committed in the books of Sri. Murukesh are given below. State in each case the type of error involved and whether it would affect the trial balance or not
a. Sale of furniture posted on the credit side of cash account
b. Bank account is debited with Rs. 500 against, actual receipt of Rs. 5000 from Pramod
c. Purchase of furniture debited to purchase account
d. Paid salary Rs. 6000 and salary account debited with Rs.600, later salary account was debited with Rs. 6000 against an actual payment of salary Rs. 600
e. Purchase of goods Rs. 6500 left unrecorded
12. Ascertain the amount of subscription to be credited to Income and expenditure account for the year ended 31.3.2015

Subscription received during the year 2015 -Rs. 12700 , which includes Rs. 1100 received in arrears for the year 2014 and Rs. 1800 received in advance for 2016

It is found that an amount of Rs. 2000 has not been received as subscription for the current year (2015) and Rs. 1200 was received in advance in 2014 as subscription for 2015.
13. What do you understand when you hear that "goods sent by head office to branch at loaded price"? What are the adjusting entries to be passed at this situation?
14. Chetak Ltd: consigned 100 pumps to Vijaya Associates @8000 per set which is $33.33 \%$ above cost price.Chetak Ltd: paid packing charges 2400 and freight 8600 . Vijaya Associates paid 3000 for freight,

Two pumps were lost by theft from the godown of consignee for which insurance company paid Rs.10000/- to consignee. Vijaya associates sold 70 pump sets @ Rs. 8400 per set. Calculate:
a) Loading in invoice price
b) Amount of abnormal loss
c) Net Loss
d) Valuation of closing stock
15. Differentiate between Income and Expenditure account and Profit and Loss Account.
16. 30. On $31_{\text {st }}$ December 2015, Head office account in Chennai branch books shows a credit balance of Rs. 42000 (balance on the same day in Head office account is Rs.46000). On verification, it was found that:

Goods sent to branch for Rs.2500, not yet received in branch before closing date Show how the adjusting entries will appear in the books of head office and branch
17. Terms and conditions of a lease agreement is given below:
a) Royalty Rs. 2 per tone produced
b) Minimum rent Rs.48000/- p. a
c) Short workings can be recouped within the next three years subject to a maximum of Rs.5000/- p. a
d) In the event of strike, minimum rent would be taken prorata on the basis of actual Working days
e) In case of lock out lessee will get a concession of $50 \%$ of the period of lock out
f) Eligible for cash subsidy of $25 \%$ of irrecoverable short workings up to first five years of lease production for the first six years is given

| $\underline{\text { Year }}$ |  | $\underline{\text { Output (tons) }}$ |
| :--- | :--- | :--- |
| 2010 | 28000 |  |
| 2011 | 20800 |  |
| 2012 | 44400 |  |
| 2013 | 54400 |  |
| 2014 | 43200 (strike for 85 days) |  |
| 2015 | 38800 (lockout for 5 months) |  |

Find out
a) minimum rent for the year 2014
b) minimum rent for the year 2015
c) Is there any irrecoverable short workings in the given case, if so how much
d) Is the lessee eligible for cash subsidy , if so state the amount

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\text { (5 x } 5=25 \text { Marks) }
$$

## SECTION C

Answer three questions from this section. Each question carries mark of 10
18. Prepare financial statements for the year ended 31.3.2015 from the following Trial Balance

|  | Dr |  | Cr |  |
| :--- | ---: | ---: | :--- | :---: |
| Wages | 15000 |  |  |  |
| Wages outstanding |  |  |  |  |
| General expense |  | 5000 |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |


| General expense pre paid | 1200 | 250 |
| :--- | ---: | ---: |
| Returns | 1000 |  |
| Duty and clearing charges | 1800 | 2400 |
| Debtors and Creditors | 4200 |  |
| Stock | 800 | 1415 |
| Interest on investment |  |  |
| Export Duty | 5500 |  |
| Delivery Van | 25000 |  |
| Petty cash | 500 | 2000 |
| Carriage on sales | 720 | 40000 |
| Discount | 28000 | 142855 |
| Sales and Purchase |  |  |
| Capital | 22000 |  |
|  | 22000 |  |
| Horses and cart | 1200 |  |
| Buildings | $\mathbf{1 9 1 9 0 0}$ |  |
| Insurance |  |  |
| Salary |  |  |

1. Interest accrued on investment Rs. 248
2. Closing inventory Rs. 4200
3. Wages include Rs. 1500 spend for erecting cycle shed
4. Insurance policy expires on 30.6.2015
5. Goods costing Rs. 2600 lost by fire and nothing recoverable from insurance company
6. Salary is uniform throughout the year and that of March 2015 has not been paid

## 4

19. Akash marbles holds a patent right to produce marbles. On 1st January 2010, Dewika took a lease from Akash marbles on the condition that a royalty of Rs. 50 per unit sold for the first 3 years and thereafter Rs. 60 per unit sold. The dead rent is fixed at Rs. 90000 each for the first two years and thereafter an increase of Rs. 10000 per year. The excess of dead rent over the actual royalty is recoverable within the next 3 years of short working. The following particulars are given:

|  | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| :---: | :--- | :--- | :--- | :--- | :--- | :--- |
| Year | Units produced | 1800 | 2000 | 2300 | 2600 | 2300 |
| Closing stock | 200 | 500 | 400 | 900 | 1000 | 1000 |

Prepare Royalty account, minimum Rent account and Short working account and Akash Marbles account in the books of Deviaka
20. What do you understand by an independent branch? What books are maintained by such a branch?

What are the journal entries to be passed while incorporation is done by preparing Branch Trading and Profit and Loss Account?
21. Kyan Fans, Pune, Consigned 100 ceiling fans to Akash Electricals, Cochin. The cost price of fan was Rs. 1400 which was invoiced at Rs.1500. The expenses at Pune amounted to Rs. 6000 and at Cochin before reaching the goods at godown was Rs.2000. Akash Electricals is eligible for a commission of $5 \%$ including $1 \%$ delcredere commission.

Akash Electicals sold 70 fans @ Rs.1600. The sales expense being Rs.2100. The consignne send a draft for the amount due along with the Account sales. Draw the accounts of both the consignor and the consignee.
22. Prepare Income and expenditure account and Balance Sheet of Sangeeth club for the year ended 31.3.2015

## Receipts and Payments Account

| Receipts | Rs | Payments | Rs |
| :--- | :--- | :--- | :--- |
| Balance b/d | 5000 | Salaries | 1200 |
| Subscription | 7500 | Rent | 1400 |
| Donations | 1500 | Postage | 650 |
| Entrance fee | 2500 | Sundry expenses | 850 |
|  |  | Stationary | 210 |
|  |  | Entertainment expense | 340 |
|  |  | Investment | 6000 |
|  | 16500 | Cash at bank | 5000 |
|  | Cash in hand | 850 |  |
|  |  |  | 16500 |

1.Subscription outstanding during the year 2015 amounted to Rs.700. Subscription received include

Rs. 400 for the year 2014 and received in advance for the year 2016 amounted to Rs. 800
2. Rent paid in advance Rs. 200
3. One-third of the donations and $40 \%$ of the entrance fees should be capitalized
4. On 1.4.2014 the club had sports equipments worth Rs. 4000 and furniture Rs. 2000
5. Salaries unpaid on 1.4.2014 Rs. 200 and on 31.3.2015 Rs. 300
6. The stock of stationery on 31.3.2015 amounted to Rs. 60
$(10 \times 3=30)$

