Roll No.:

# UNIVERSITY OF PETROLEUM AND ENERGY STUDIES End Semester Dec, 2017 

Program: BBA, LLB. (Hons.) Corporate Laws 2015 Semester-V<br>Subject (Course): Business Accounting<br>Max. Mark - 100<br>Course Code: BBCF - 131<br>Pages: 6<br>Duration: 3 Hrs.

## Note: All Section are compulsory.

## Section -A <br> Objective Type

(10x1 Marks)

## Question 1.

1. Which of the following will be treated as drawings -
(a) Withdrawing money for payment of salary to employees.
(b) Withdrawing money for payment of creditors.
(c) Withdrawing money from business for private expenses.
(d) Withdrawing money for purchases of assets.
2. Personal Accounts related to:
(a) Assets \& Liabilities
(b) Expenses, losses and incomes
(c) Debtors, Creditors etc.
(d) None of these.
3. Which of the following best describes the "Depreciation"?
(a) Valuation of fixed assets at the end of the year.
(b) Verification of assets.
(c) Allocation of cost of fixed assets over its useful life.
(d) Decreasing the market value of assets.
4. Which of the following is put on the debit side of trial balance.
(a) Sale A/C
(b) Capital A/C
(c) Purchase return A/C
(d) Sale return
A/C
5. Income earned but not received is shown in $\qquad$
(a) Liabilities
(b) Assets
(c) Footnotes
(d) None of them
6. If profit is $25 \%$ cost, then it will be $\qquad$ percent of sales.
(a) $20 \%$
(b) $15 \%$
(c) $30 \%$
(d) None of these.
7. Main features of business transaction is:
(a) It involves an economic activity
(b) It result in a change in the Financial position of the firm.
(c) Change must be capable of being expressed in terms of money.
(d) All of the above.
8. In accounts recording is made of:
(a) Only Financial transactions.
(b) Only Non-Financial transactions.
(c) Financial and Non-Financial transactions.
(d) Personal transactions of the Proprietor.
9. Mr. X is our debtor for Rs. 10,000 . He became insolvent and only $60 \%$ is received from him. The balance of Rs. 4,000 would be entered to the -
(a) Debit of discount $\mathrm{A} / \mathrm{C}$
(b) Credit of discount $\mathrm{A} / \mathrm{C}$
(c) Debit of Bad-debts $\mathrm{A} / \mathrm{C}$
(d) Credit of Bad-debts $\mathrm{A} / \mathrm{C}$
10. If profit is $50 \%$ of sales, then it will be. $\qquad$ percent of cost:
(a) $100 \%$
(b) $75 \%$
(c) $60 \%$
(d) None of these

## Section -B

## Short Type Questions

Q.2. "Each transaction has a double aspect." Explain this statement giving examples.
Q.3. Define the term "Depreciation".
Q.4. Distinguish between -
(a) Expenses and losses
(b) Profit and gain
Q.5. What is difference between Single Entry System and Double Entry System?

## Section- C

## Descriptive Type Analytical Questions

Q.6. Enter the following transactions in the Journal of Sh. Arun Govil:

| 2001 |  |
| :--- | :--- |
| June 1 | Sh. Arun Govil paid into bank as capital Rs. 6,00,000. |
| June 3 | Purchased goods from Mukesh of the list price of Rs. 2,00,000 at $10 \%$ <br> trade discount. |
| June 4 | One-fourth of the above goods returned to Mukesh for not being upto <br> specifications. |
| June 6 | Issued a cheque to Mukesh for the amount due to him after deducting <br> $2 \%$ as cash discount. |
| June 7 | Withdrew from bank Rs. 2,50,000 for office use and Rs. 10,000 for <br> personal use. |
| June 10 | Purchases a machinery for Rs. 1,00,000 and spent Rs. 5,000 on its <br> installation. Payment for machinery was made by cheque and <br> installation expenses were paid in cash. |
| June 12 | Sold goods for Rs. 1,00,000 to Amar |
| June 13 | Amar clears his account by giving a cheque of Rs. 98,500. Cheque is <br> immediately sent to bank. |
| June 15 | Purchased stationery for personal use Rs. 200 and for office use Rs. <br> 500. |
| June 20 | Purchased land for Rs. 2,00,000 and paid 1\% as brokerage and Rs. <br> 15,000 as registration charges on it. |
| June 30 | Wages due to labourers Rs. 2,000 and salary due to the clerk Rs. <br> $3,000$. |

Q.7. A company purchased machine for Rs. $20,00,000$ on 1st April, 2009. It purchased one more machine for Rs. 6,00,000 on 1st June, 2010. It sold one machine on 1st October, 2011 for Rs. 7,50,000 which was purchased on 1st April, 2009 for Rs. 12,00,000 (part of first machine) and on the same day purchased one more machine from the sale proceeds. On 30th Sept. 2012, the second machinery bought on 1st April, 2009 for Rs. 8,00,000 (part of first machine) was auctioned at $40 \%$ of the book value on that date.

Depreciation was charged at $10 \%$ p.a. by diminishing balance method.

Prepare Machinery Account for four years. Books are closed on 31st March every year. Calculation made in nearest rupees.

## Section-D

(2x25 marks)

## Long Type Numericals

Q.8. From the following Trial Balance extracted from the books of A, prepare Trading and Profit and Loss Account for the year ending 31st March, 2008 and a Balance Sheet as at that date: -

| Debit Balance | Rupees | Credit Balance | Rupees |
| :--- | ---: | :--- | ---: |
| Furniture | 640 | Capital Account | 12,500 |
| Loose Tools | 6,250 | Provision for Bad Debts | 200 |
| Building | 7,500 | Creditors | 2,500 |
| Bad debts | 125 | Sales | 15,450 |
| Debtors | 3,800 | Bank Overdraft | 2,850 |
| Stock on 1st April, 2007 | 3,460 | Purchases return | 125 |
| Purchases | 5,475 | Commission received | 375 |
| Sales return | 200 |  |  |
| Stationery | 450 |  |  |
| Interest | 118 |  |  |
| Cash in hand | 650 |  |  |
| Taxes and Insurance | 1,250 |  | $\mathbf{3 4 , 0 0 0}$ |
| General Expenses | 782 |  |  |
| Salaries | 3,300 |  |  |
| Total | $\mathbf{3 4 , 0 0 0}$ | Total |  |

The following adjustments are to be made:
(i) Stock in hand on 31st March, 2008 was Rs. 3,250.
(ii) Depreciate Building at 5\% and Furniture at 10\%. Loose Tools are revalued at Rs. 5,000 at the end of the year.
(iii) Salaries Rs. 300 and taxes Rs. 120 are outstanding.
(iv) Insurance amounting to Rs. 100 is prepaid.
(v) Write off a further Rs. 100 as Bad debts and provision for Doubtful Debts is to be made equal to $5 \%$ on Sundry Debtors.
(vi) Half of the stationery was used by the proprietor for his personal purpose.
Q.9. The Balance Sheets of Bharat Limited as at 31st March, 2014 and 2015 are given below:

| Particulars | Notes | 31.03.15 | 31.03.14 |
| :---: | :---: | :---: | :---: |
| I. Equity and Liabilities: |  |  |  |
| 1. Shareholders' Funds: |  |  |  |
| Equity Share Capital |  | 9,00,000 | 9,00,000 |
| General Reserve |  | 6,20,000 | 6,00,000 |
| Statement of Profit and Loss |  | 1,36,000 | 1,12,000 |
| 2. Non - Current Liabilities: |  |  |  |
| Mortgage Loan |  | 5,40,000 | Nil |
| 3. Current Liabilities: |  |  |  |
| Trade Payables (Creditors) |  | 2,68,000 | 3,36,000 |
| Provision for Taxation |  | 20,000 | 1,50,000 |
| Total (1+2+3) |  | 24,84,000 | 20,98,000 |
| II. Assets: |  |  |  |
| 1. Non-Current Assets |  |  |  |
| Fixed Assets |  | 6,40,000 | 8,00,000 |
| Investments |  | 1,20,000 | 1,00,000 |
| 2. Current Assets: |  |  |  |
| Inventory (Stock) |  | 4,20,000 | 4,80,000 |
| Trade Receivables (Sundry Debtors) |  | 9,10,000 | 4,20,000 |
| Bank |  | 3,94,000 | 2,98,000 |
| Total (1+2) |  | 24,84,000 | 20,98,000 |

## Additional Information:

(i) Investment costing Rs. 16,000 were sold during 2014-15 for Rs. 17,000.
(ii) Provision for tax made during the year was Rs. 18,000.
(iii) During the year part of the fixed assets costing Rs. 20,000 was sold for Rs. 24,000 . The profit was included in Profit and Loss Account.
(iv) Dividend paid during the year amounted to Rs. 80,000. You are required to prepare cash flow statement.
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## UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

End Semester Dec, 2017

Program: BBA, LLB. (Hons.) CORPORATE
Subject (Course): Business Accounting Course Code: BBCF - 131
Pages: 5

Semester-5
Max. Mark - 100
Duration: 3 Hrs.

Note: All Section are compulsory.

> Section -A
> Objective Type
(10x1 Marks)

## Question 1.

1. Accrual concept is based on -
(a) Matching concept
(b) Dual Aspect concept
(c) Cost concept
(d) Going concern concept
2. Current Assets do not include -
(a) Debtors
(b) Motor car
(c) Bank Balance
(d) Prepaid expenses.
3. Journal records the transactions of a firm is a -
(a) Periodical manner
(b) Chronological order
(c) Summarized manner
(d) Systematic order.
4. Case received from Kajal Rs. 36,000 after allowing her discount @ $10 \%$. Amount debited to discount account will be -
(a) Rs. 3,600
(b) Rs. 4,000
(c) Rs. 4,400
(d) Rs. 40,000
5. Which of the following is not a cash Inflow:
(a) Decrease in Creditors
(b) Issue of shares
(c) Sale of Fixed Assets
(d) Decrease in Debtors.
6. If the net operating profit of a business is Rs. 90,000 and the debtors have decreased during the year by Rs. 30,000. Cash from operation equals to -
(a) Rs. 90,000
(b) Rs. 1,20,000
(c) Rs. 60,000
(d) None of these
7. Acid test ratio is equal to quick assets divided by -
(a) long term liabilities
(b) current liabilities
(b) creditors only
(d) None of these
8. Quick ratio does not included -
(a) Cash
(b) Bank Balance
(c) Debtors
(d) Stock
9. Income earned but not received is shown in -
(a) Liabilities
(b) Assets
(c) Foot notes
(d) None of them
10. Goods worth Rs. 7,000 given away as charity would be credited to -
(a) Sales A/C
(b) Purchase $\mathrm{A} / \mathrm{C}$
(c) Charity A/C
(d) None of these

## Section - B

(4x5 Marks)

## Short Questions

Q.2. Distinguish between trade discount and cash discount.
Q.3. Distinguish between Straight line method and written down value method of providing Deprecation.
Q.4. Distinguish between Debtors and Creditors.
Q.5. Distinguish between -
(a) Expenses and losses
(b) Profit and gains.

## Description Type Analytical Question.

Q.6. Give Journal Entries for the following transactions in the books of Raja Ram:

| 2005 |  |
| :--- | :--- |
| March 3 | Bought goods for cash of the list price of Rs. 80,000 at $10 \%$ trade <br> discount and $2.5 \%$ cash discount. |
| March 5 | Sold goods for cash of the list price of Rs. 1,00,000 at 15\% trade <br> discount and 3\% cash discount. |
| March 6 | Sold goods to Nagpal of the list price of Rs. 50,000 at 20\% trade <br> discount. |
| March 8 | Nagpal returned one - fourth of the above goods. |
| March 10 | Nagpal settled the account by paying cash under a discount of 5\%. |

Q.7. A company purchased machine for Rs. $20,00,000$ on 1 st April, 2009. It purchased one more machine for Rs. $6,00,000$ on 1st June, 2010. It sold one machine on 1st October, 2011 for Rs. 7,50,000 which was purchased on 1st April, 2009 for Rs. 12,00,000 (part of first machine) and on the same day purchased one more machine from the sale proceeds. On 30th Sept. 2012, the second machinery bought on 1st April, 2009 for Rs. 8,00,000 (part of first machine) was auctioned at $40 \%$ of the book value on that date.

Depreciation was charged at $12 \%$ p.a. by diminishing balance method.

Prepare Machinery Account for four years. Books are closed on 31st March every year. Calculation made in nearest rupees.

## Section-D

(2x25 marks)

## Long Type Numericals

Q.8. From the following Trial Balance extracted from the books of A, prepare Trading and Profit and Loss Account for the year ending 31st March, 2008 and a Balance Sheet as at that date: -

| Debit Balance | Rupees | Credit Balance | Rupees |
| :--- | ---: | :--- | ---: |
| Furniture | 1,280 | Capital Account | 25,000 |
| Loose Tools | 12,500 | Provision for Bad Debts | 400 |
| Building | 15,000 | Creditors | 5,000 |
| Bad debts | 250 | Sales | 30,900 |
| Debtors | 7,600 | Bank Overdraft | 5,700 |
| Stock on 1st April, 2007 | 6,920 | Purchases return | 250 |
| Purchases | 10,950 | Commission received | 750 |
| Sales return | 400 |  |  |
| Stationery | 900 |  |  |
| Interest | 236 |  |  |
| Cash in hand | 1,300 |  |  |
| Taxes and Insurance | 2,500 |  |  |
| General Expenses | 1,564 |  | $\mathbf{6 8 , 0 0 0}$ |
| Salaries | 6,600 |  |  |
| Total | $\mathbf{6 8 , 0 0 0}$ | Total |  |

The following adjustments are to be made:
(i) Stock in hand on 31st March, 2008 was Rs. 6,500.
(ii) Depreciate Building at 5\% and Furniture at $10 \%$. Loose Tools are revalued at Rs. 10,000 at the end of the year.
(iii) Salaries Rs. 600 and taxes Rs. 240 are outstanding.
(iv) Insurance amounting to Rs. 200 is prepaid.
(v) Write off a further Rs. 200 as Bad debts and provision for Doubtful Debts is to be made equal to $5 \%$ on Sundry Debtors.
(vi) Half of the stationery was used by the proprietor for his personal purpose.
Q.9. The Financial Position of Richa Ltd. was as under:

| Particulars | Notes | 31.03.15 | 31.03.14 |
| :---: | :---: | :---: | :---: |
| I. Equity and Liabilities: |  |  |  |
| 1. Shareholders' Funds: |  |  |  |
| Equity Share Capital |  | 2,00,000 | 1,60,000 |
| General Reserve |  | 40,000 | 30,000 |
| Statement of Profit and Loss |  | 20,000 | 12,000 |
| 2. Non - Current Liabilities: |  |  |  |
| Debentures |  | 40,000 | Nil |
| 3. Current Liabilities: |  |  |  |
| Trade Payables (Creditors) |  | 1,40,000 | 1,64,000 |
| Provision for Taxation |  | 20,000 | 14,000 |
| Proposed Dividend |  | 40,000 | 20,000 |
| Total (1+2+3) |  | 5,00,000 | 4,00,000 |
| II. Assets: |  |  |  |
| 1. Non-Current Assets |  |  |  |
| Plant and Machinery |  | 1,40,000 | 1,00,000 |
| Investments |  | 20,000 | Nil |
| Building |  | 1,20,000 | 80,000 |
| 3. Current Assets: |  |  |  |
| Inventory (Stock) |  | 80,000 | 40,000 |
| Trade Receivables (Sundry Debtors) |  | 1,00,000 | 1,40,000 |
| Bank |  | 40,000 | 40,000 |
| Total (1+2) |  | 5,00,000 | 4,00,000 |

## Additional Information:

(i) Depreciation @ $25 \%$ was charged on the opening value of Plant and Machinery.
(ii) Building under construction was not subject to any depreciation.
(iii) Rs. 10,000 was paid as Income Tax during the year.
(iv) An old machine costing Rs. 10,000 (W.D.V. Rs. 4,000) was sold for Rs. 7,000. You are required to prepare cash flow statement.

