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## End Term Examination

Third Semester [BCA] November-December 2017
Paper Code: BCA-207
Subject: Principles of Accounting
Time: 3 Hours
Maximum Marks: 75
Note: Attempt any five questions including Q.no. 1 which is compulsory. Select one question from each unit. Calculators are allowed.

Q1 Write short note on (any five) following:
$(3 \times 5=15)$
(a) Double entry system
(b) Objectives of accounting
(c) Accounting conventions
(d) Various types of errors in Accounting Books
(e) Depreciation reserve
(f) Petty cash book

## Unit-I

Q2 (a) Define accounting and explain the different branches of accounting. (10)
(b) Explain the different users of accounting information.

Q3 Explain any three accounting concepts with examples.

## Unit-II

Q4 Record the following journal entries for XYZ company for the month of April:
(a) Assets: Cash Rs 2,00,000, Furniture Rs 50,000, Machinery Rs 50,000 Liabilities: Capital Rs 2,00,000; Shyam Rs 80,000 , Accounts Payable Rs 20,000.
(b) Opened a bank account with PNB Rs 20,000.
(c) Withdrawn goods for personal use (Sale price Rs 2000, Cost price Rs 1800).
(d) Recovered from Ro half the amount (Rs 200) which was written off as bad debts earlier.
(e) Purchased goods from Ram of Rs 20,000; Purchased goods from Raj for cash Rs 5000.
(f) Paid salaries out of personal cash Rs 40,000.
(g) Cash sales at list price of Rs 4000 with $10 \%$ trade discount and $5 \%$ cash discount.
(h) Paid Ram by cheque of Rs 18000 in full settlement.
(i) Paid advance rent to the landlord of Rs 10,000 .
(j) Rs 5000 due from Sohan are bad debts.

Q5 What is a trial balance? What are its objectives? How is it prepared? Is this the proof of accuracy in books of accounts?

## Unit-III

Q6 (a) Explain the accounting treatment of bad/doubtful debts and provision for bad/doubtful debts with examples.
(b) Differentiate between the following:
$(3 \times 3=9)$
(i) Profit and Loss Account and Trading Account.
(ii) Outstanding expenses and Prepaid expenses.
(iii)Capital expenditure and Revenue expenditure.

Q7 Prepare the Trading, Profit and Loss Account and Balance sheet for the year ended $31^{\text {st }}$ Dec, 2014 from the following trial balance:

| Debit Balance | Amount <br> (Rs) | Credit Balance | Amount <br> (Rs) |
| :--- | :--- | :--- | :--- |
| Opening stock | 40,000 | Sales | $3,55,000$ |
| Return inwards | 5,000 | Loan @10\% interest | 15,000 |
| Purchases | $2,52,000$ | Capital | 60,000 |
| Carriage outwards | 1,000 | Creditors | 25,000 |
| Carriage inwards | 5,000 | Return outwards | 2000 |
| Direct expenses | 5,000 | Bank overdraft | 10,000 |
| Furniture | 5,000 | Bills payable | 14,000 |
| Buildings | 45,000 | Rent received | 3,000 |
| Plant \& Machinery | 40,000 | Discount | 3,000 |
| Debtors | 30,000 | Provision for doubtful debts | 2,000 |
| Discount | 2,000 |  |  |
| Tax | 3,000 |  |  |
| Bad debts | 1,500 |  |  |
| Salaries | 20,000 |  |  |
| Dividend paid | 5,000 |  | $4,89,000$ |
| General expenses | 5,000 |  |  |
| Rent | 3,000 |  |  |
| Bills receivables | 21,500 |  |  |
| Total | $4,89,000$ | Total |  |

Following adjustment are to be made:
(a) Stock in hand on 31 st December, 2015 was Rs 42000.
(b) Depreciate building Rs 2000 and plant 80 machinery Rs 1000.
(c) Provision for bad debts at $5 \%$ on debtors.
(d) Outstanding rent Rs 1000 and prepaid rent Rs 1000.
(e) Interest on capital @ $5 \%$.

## Unit-IV

Q8 (a) What is depreciation? Explain the need for providing depreciation.
(b) A firm whose accounting year is the calendar year purchased machinery on $1^{\text {st }}$ April, 2012 machinery costing Rs 30,000. It further purchased machinery on $1^{\text {st }}$ October, 2013 costing Rs 20,000 and on 1st July, 2013 costing Rs 10,000 . On $1^{\text {st }}$ January. 2014 one third of the machinery which was installed on 1st April. 2012 became obsolete and was sold for Rs 3,000 . Show how the machinery account would appear in the books of company for 3 years. The depreciation is charged @ $10 \%$ p.a. as per Written Down Value Method.

Q9 Define inventory and list the objectives of inventory valuation. Explain the different inventory valuation methods with examples.

