BBA/B.Com Hons I SEMESTER EXAMINATION 2010-11

Course Code: BBA101/BCH101   **Paper ID: 0111112**

Business & Management

Time: 3 Hours   **Max. Marks: 75**

Note: Attempt six questions in all. Q. No. 1 is compulsory.

1. Answer any five of the following (limit your answer in 50 words):
                                                                 (3x5=15)

   a) Define a scalar chain of authority.
   b) What is Line and Staff conflict?
   c) What do you understand by 'Flexible Working Schedule'?
   d) Who is a Charismatic leader?
   e) Discuss the basic characteristics of a business organization.
   f) 'No one leadership style is the best', briefly comment.
   g) What are the features of large scale industries?
   h) Discuss Weber's three types of legitimate authority.

2. "Whatever a manager does, he/she does through decision-making." Discuss this statement and explain the significance of rational decision-making in management.   (12)

3. Why the function of staffing seldom is approached logically? Briefly describe the system approach to staffing. How is staffing related to other managerial functions and activities?   (3+4+5)

4. 'Management is regarded as an art by some, science by others and inexact science by many more. The truth seems to be somewhere in between.' In the light of this statement explain the exact nature of management.   (12)

5. 'Small business is the seedbed of entrepreneurship.' In the light of this statement, discuss the role of small business in the development of entrepreneurs. Point out various problems it faces in our country. (6+6)

6. What do you mean by 'managerial grid'? Discuss the various leadership styles under this approach.   (4+8)

7. Enumerate the assumptions of McGregor's Theory X and theory Y. Which of these theories has wider applicability in our country?   (6+6)

8. Define planning. What would you need to know to plan an organization structure? How would you go about making such a plan?   (2+6+4)

BBA/B.Com. Hons I SEMESTER EXAMINATION 2010-11

Course Code: BBA102/BCH103   **Paper ID: 0111102**

Quantitative Techniques - I

Time: 3 Hours   **Max. Marks: 75**

Note: Attempt six questions in all. Q. No. 1 is compulsory.

1. Answer any five of the following (limit your answer in 50 words).

(3x5=15)

   a) Define rank of a matrix.
   b) Explain the notation of sets with examples.
   c) Define addition and multiplication of matrices with their properties.
   d) Discuss the concepts of Union and Inter-section of sets with their practical importance.
   e) Reduce the equation 2x-3y-5=0 to slope – intercept form and find from it the slope and y-intercept.
   f) Write the equations of a line:
      i) parallel to the x-axis at a distance of 4 units above it
      ii) parallel to the y-axis at a distance of 5 units to its right.
   g) Explain the simple and compound interest with examples.
   h) Define inverse of a matrix with its properties.

2.
   a) Find, x, y, z and w when: (6)

   $$\begin{bmatrix} x-y & 2x+z \\ 2x-y & 3z+w \end{bmatrix} = \begin{bmatrix} -1 & 5 \\ 0 & 13 \end{bmatrix}$$

   b) If $A = \begin{bmatrix} 3 & -5 \\ -4 & 2 \end{bmatrix}$ (6)

   Show that A^2-5A-14I=0

3.a)

3.
   a) If $A = \begin{bmatrix} 1 & -2 & 4 \\ 0 & 2 & 1 \\ -4 & 5 & 3 \end{bmatrix}$.   (6)

   Find adj A

   b) Solve the following system of equations by Guassian Elimination method: (6)

   $$5x - y = -7, \quad 2x + 3z = 1, \quad 3y - z = 5$$

4.
   a) Arun buys a scooter for Rs. 22,000. He pays Rs. 4,000 in cash and agrees to pay the balance in 18 annual installments of Rs. 1,000 each plus 10% simple interest on the unpaid amount. How much will the scooter cost him?   (6)
   b) If the 4th and 9th terms of a G.P. are 54 and 13122 respectively, find the G.P.   (6)

5.
   a) In a group of 52 persons, 16 drink tea but not coffee and 33 drink tea. Find: (3+3)
      i) how many drink tea and coffee both?
      ii) how many drink coffee but not tea?

   b) Let   A = {2, 4, 6, 8, 10}   (3+3)
         B = {4, 8, 12, 16}
         C = {6, 12, 18, 24}
      Using Venn diagrams, verify that
      i) (A∪B)∪C = A∪(B∪C)
      ii) A∪(B∩C) = (A∪B)∩(A∪C)

6.
   a) Using the distance formula, prove that the points A(-2,3), B(1,2) and C(7,0) are collinear.   (6)
   b) Find the area of the triangle whose vertices are A(4,4),   B(3,-16) and C(3,-2).   (6)

7.
   a) Show that the line joining the points (2,-5) and (-2,5) is perpendicular to the line joining the points (6,3) and (1,1).   (6)
   b) Find the equation of the line passing through the point (2,-5) and parallel to the line $2x - 3y = 7$.   (6)

8. Dfdf
   a) Obtain the inverse of matrix-   (6)

$$A = \begin{bmatrix} 1 & p & 0 \\ 0 & 1 & p \\ 0 & 0 & 1 \end{bmatrix}$$

   b) Find the rank of the matrix-   (6)

$$B = \begin{bmatrix} 9 & 9 & 12 \\ 1 & -3 & -4 \\ 1 & 9 & 12 \end{bmatrix}$$

Course Code: BBA104/BCH102   **Paper ID: 0111111**

Fundamentals of Accounting

Time: 3 Hours   **Max. Marks: 75**

Note: Attempt six questions in all. Q. No. 1 is compulsory.

1. Answer any five of the following (limit your answer in 50 words)
                                                                  (3x5=15)

    a) Define financial accounting.
    b) State the persons who are interested in accounting information.
    c) What is an opening entry?
    d) What do you mean by imprest system of Petty Cash Book?
    e) Why is depreciation provided in the books?
    f) What do you mean by 'Accrued and Unearned Income'?
    g) What are the various kinds of errors?
    h) Give a specimen with three entries of a Bill Receivable Book.

2. What do you mean by accounting concepts and conventions? Discuss matching cost and dual aspects with suitable illustrations.   (12)

3. Explain journal and ledger. Which of these is more important and why?
                                                                  (12)

4. 'Trial Balance is not a conclusive proof of the accuracy of the books of accounts.' Explain this statement and explain the errors which are not disclosed inspite of the agreement of trial balance.   (12)

5. Following are the extracts from the Trial Balance of Ramakant and Brothers.   (12)

                    Trial Balance
                  As on 31st March, 2010
                              Dr.   Cr.
    Sundry debtors   60,000
    Provision for doubtful debts   6,000
    Bad Debts   3,000

Additional information:
i)   Additional bad debts Rs.1,000
ii) Keep the provision for bad debts @ 5% on debtors.

You are required to pass journal entries and prepare provision for doubtful debts account and show how the different items will appear in the firm's final accounts.

6. A machinery was purchased by Prem Ltd. For Rs. 3,50,000 on 1st July, 2006. The machinery is depreciated @ 15% p.a. on Straight Line Method. The machinery was sold on 1st Oct., 2008 for Rs. 1,80,000. You are required to prepare machinery account, if the books are closed on 31st March every year.   (12)

7. What is Reserve? What is their importance? What are the differences between Reserves and provisions?   (12)

8. Explain the reasons on account of which the balance as shown by the Pass Book does not agree with the balances as shown by the bank column of Cash Book.   (12)

BBA I SEMESTER EXAMINATION 2010-11

Course Code: BBA105   **Paper ID: 0111105**

Organizational Behavior

Time: 3 Hours   **Max. Marks: 75**

Note: Attempt six questions in all. Q. No. 1 is compulsory.

1. Explain briefly any five of the following (limit your answer in 50 words).   (3x5=15)
    a) "I am O.K.; You are O.K." attitude.
    b) Organization goals.
    c) Group Think
    d) Self managed Teams
    e) Role Conflict
    f) Quality of Work life
    g) Organic Culture
    h) Socialization

2. "Since Organizational Behaviour is a common sense, there is no need to study OB." Do you agree with this statement? Give reasons for your answer.   (12)

3. Explain working of any three prominent techniques of group decision-making.   (12)

4.
    a) Discuss the concept of personality. Do biological factors affect the personality of an individual?   (6)
    b) How power and politic affect organization?   (6)

5. What is meant by reinforcement? What types of reinforces could be employed by managers to make the employees learn new behaviours?
                                                                          (12)

6. Explain three Ego states and various types of transactions between two persons with the help of suitable diagrams?   (12)

7.
    a) "Motivation is the core of management." Comment.   (6)
    b) Distinguish between hygiene factors and motivation factors. What is the significance of Herzberg's theory in actual life?   (6)

8. A well established unit manufacturing readymade garments plants to introduce new machines and new methods of production. The workers in the factory numbering one hundred and fifty one are fearful of the change and are resisting it in many ways. How will you advise the management to tackle the problem?   (12)