



LINA - I (2010 Course) : OCT. / NOV. - 2013

Subject : Business Organization and Systems

**B.B.A. - I / II / III**

Day : Thursday

Date : 07/11/2013



Time : 10.00 AM TO 01.00 PM

Max Marks : 70 Total Pages : 1

**N.B.:**

- 1) **Q.No.1 is COMPULSORY.**
- 2) **Attempt ANY FOUR questions from Q. No. 2 to Q. No. 7.**
- 3) **Each question carries FOURTEEN marks.**

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- Q.1** a) You along with your three friends decided to start a Textile Mill in partnership. Discuss the merits and demerits of this form of an organization.
- b) A doctor has discovered a formula for toothpaste, the use of which stops decaying of teeth. He desires to promote a company for the manufacture of such toothpaste. Set out a procedure for setting up such a business unit.
- Q.2** Explain the concept of Business. State the objectives and characteristics of a business.
- Q.3** Discuss the Economic, Social and Political consequences which arose due to Industrial Revolution.
- Q.4** State the merits and demerits of a Public Enterprise.
- Q.5** What is Memorandum of Association? Explain the various clauses contained in this document.
- Q.6** State the characteristics and objectives of a small and medium size enterprise.
- Q.7** Write short note on **ANY TWO** of the following:
- a) Role of MNC's
  - b) Wholesale Trade
  - c) Chambers of Commerce
  - d) Sole Proprietorship



LINA - I (2010 Course) : OCT. / NOV. - 2013

Subject : Business Economics (Micro)

**B.B.A. - I / H / III**

Day : Saturday

Date : 09/11/2013



Time : 10.00 AM TO 01.00 PM

Max Marks : 70 Total Pages : 1

**N.B.:**

- 1) **Q.No.1 is COMPULSORY**
- 2) Attempt **ANY FOUR** questions from Q.No.2 to Q.No.7.
- 3) Figures to the right indicate **FULL** marks.

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- Q.1 a)** Elaborate Economies and diseconomies of scale. **[07]**
- b)** Define Profit. Explain Risk bearing theory of profit. **[07]**
- Q.2** With suitable diagram explain the Law of supply. **[14]**
- Q.3** Define 'price elasticity of demand'. Give its types along with diagrams. **[14]**
- Q.4** Explain the Liquidity preference theory of interest with its limitations. **[14]**
- Q.5** Compare accounting costs and economic costs and also identify the basic problems of economy in Indian context. **[14]**
- Q.6** Explain price determination under Monopolistic competition. **[14]**
- Q.7** Write short notes on **ANY TWO** of the following: **[14]**
- a) Modern theory of Rent
  - b) Features of Perfect Competition
  - c) Scope of Business Economics
  - d) Revenue concepts



LINA - I (2010 Course) : OCT. / NOV. - 2013

Subject : Business Mathematics

**B.B.A. - I / II / III**

Day : Tuesday  
Date : 12/11/2013



Time : 10.00 AM TO 01.00 PM  
Max Marks : 70 Total Pages : 2

**N.B.:**

- 1) Attempt **ANY FOUR** questions from Section - I and attempt **ANY TWO** questions from Section - II.
- 2) Answers to both the sections should be written in the **SAME** answer book.
- 3) Figures to the right indicate **FULL** marks.

**SECTION - I**

- Q.1 a)** Find AB if  $A = \begin{bmatrix} 2 & -2 \\ 4 & -1 \\ 3 & 2 \end{bmatrix}$  and  $B = \begin{bmatrix} 2 & 3 & 4 \\ 4 & 2 & 1 \end{bmatrix}$ . [05]
- b)** If an item is sold for Rs. 900 at 10% loss on cost price, what is the cost price? [05]
- Q.2 a)** Find the amount of annuity of Rs. 4,500 per annum for 10 years, if the rate of interest is 10% p.a. [05]
- b)** The commission is paid @ 5% if sales are upto Rs. 10,000 and @7% for the sales above Rs. 10,000. If salesman sold items of Rs. 12,500, find his total commission. [05]
- Q.3 a)** A banker pays Rs. 2,440 on a bill of Rs. 2,500, 73 days before the legally due date. Find the rate of discount charged by the banker. [05]
- b)** The present ages of 2 brothers are in the ratio of 3:4. Four years ago, their ages were in the ratio 2:3. Find their present ages. [05]
- Q.4 a)** If  $A = \begin{bmatrix} 1 & 2 \\ -1 & 7 \end{bmatrix}$ , then find X such that  $AX = I$  where I is identity matrix of order 2. [05]
- b)** The price of admission ticket is reduced by 20%. As a result, total collection amount is increased by 60%. Find the percentage increase in the sale of tickets. [05]
- Q.5 a)** The population of a country becomes double in 40 years. If the growth is compounded annually, calculate the rate of growth. [05]
- b)** Using Cramer's rule, solve the following equations : [05]  
 $6x + 5y = 2$   
 $4x - 3y = 14$
- Q.6** Write short notes on **ANY TWO** of the following: [10]  
**a)** Time value of money  
**b)** Chain discounts and trade discounts  
**c)** Arithmetic progression

**P.T.O.**

## SECTION - II

Q.7 a) A number decreased by 13 is same as decreased by 8 from 2 times of the number. Find the number. [07]

b) If  $A = \begin{bmatrix} 1 & 2 \\ 3 & -1 \end{bmatrix}$ ,  $B = \begin{bmatrix} 1 & 0 \\ 2 & 1 \end{bmatrix}$  and  $C = \begin{bmatrix} 2 & 1 \\ -1 & 1 \end{bmatrix}$  [08]  
then verify that  $A(B+C) = AB+AC$ .

Q.8 a) A person drawing a salary of Rs. 600 per month got rise of 25% of salary. One year later, his salary was reduced by 10% by way of punishment. Find his new salary. [07]

b) If  $\frac{1}{a}, \frac{1}{b}, \frac{1}{c}$  are in A.P. and, [08]  
prove that  $\frac{b+c}{a}, \frac{c+a}{b}, \frac{a+b}{c}$  are in A.P.

Q.9 a) Gauri possessing Rs. 84,000 lent a part of it at 8% simple interest and the remaining at  $6\frac{2}{3}\%$  simple interest. Her total income after  $1\frac{1}{2}$  year was Rs. 8,820. Find the sum lent at different rates. [07]

b) The net salary of an employee is calculated by using following formula : [08]

$$\text{Net Pay} = (\text{Basic Pay} + \text{D.A.} + \text{H.R.A} + \text{Special Allowance}) - \text{deductions.}$$

If DA is paid at 51% of basic and H.R.A at 20% of basic, find the net salary of Prakash who has basic pay of Rs. 5,500 with special allowance of Rs. 5,000 and income tax of Rs. 2,200.

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## Subject : Business Accounting

**B.B.A. - I / II / III**

Day : Friday

Date : 15/11/2013



15214

Time : 10.00 AM TO 01.00 PM

Max Marks : 70 Total Pages : 2

**N.B.:**

- 1) Q.No.1 is **COMPULSORY**.
- 2) Each question carries **FOURTEEN** marks.
- 3) Attempt **ANY FOUR** questions from Q.No.2 to Q.No.7
- 4) Use of non programmable **CALCULATOR** is allowed.

**Q.1** Given below is the Trial Balance of Mrs. Vandana as on 31<sup>st</sup> March, 2010**Trial Balance as on 31-03-2010**

Debit Balances	Amount (Rs.)	Credit Balances	Amount (Rs.)
Cash in hand	6,000	Bank Loan	20,000
Sundry Debtors	23,300	Sundry Creditors	15,000
Bills Receivable	10,000	Sales	65,800
Opening Stock	16,000	Purchase Return	3,700
Purchases	37,900	Bills Payable	8,000
Sales Returns	800	Discount Received	2,500
Salaries	11,000	Capital	55,000
Wages	2,000		
Advertisement	3,200		
Discount Allowed	1,000		
Machinery	40,000		
Carriage	2,500		
Insurance	1,800		
Drawings	2,500		
Octroi Duty	800		
Furniture	8,000		
Office Rent	3,200		
<b>Total</b>	<b>1,70,000</b>	<b>Total</b>	<b>1,70,000</b>

**Adjustments:**

- a) Closing Stock of goods on 31-03-2010 was valued at Rs. 21,000.
  - b) Depreciate Furniture by 5% and Machinery by 10% p.a.
  - c) Outstanding Salary Rs. 1,000 and Wages Rs. 500.
  - d) Prepaid Insurance Rs. 300.
- Prepare Trading and Profit and Loss A/c for year ending 31-03-2010 and Balance Sheet as on that date.

**Q.2** What do you mean by Financial Accounting? Describe its scope and objectives.**Q.3** What are the accounting concepts and conventions? Name them and explain any two accounting concepts in detail.

Q.4 Describe various subsidiary books with its format.

Q.5 Explain the methods of charging depreciation.

Q.6 Write notes on **ANY TWO** of the following:

- Accounting software packages
- Use of computer in financing accounting
- Accounting standards

Q.7 Journalize the following transaction:

2011	
Aug. 1	Shri Akshay started his business with cash Rs. 90,000, Building Rs. 1,50,000 borrowed from friend Jayesh Rs. 40,000.
Aug. 3	Paid cash into Bank of Maharashtra Rs. 80,000.
Aug. 6	Purchased furniture from Mohan and issued him a cheque Rs. 10,000.
Aug. 9	Credit purchases from Sohan Rs. 20,000 less 5% Trade Discount.
Aug. 10	Returned goods to Sohan Rs. 200.
Aug. 13	Credit sales to Amit Rs. 6,000 less 2% Trade Discount.
Aug. 15	Amit returned goods of Rs. 588.
Aug. 17	Goods taken by Akshay for his personal use Rs. 500.
Aug. 18	Paid postage Rs. 200 and Electricity bill Rs. 900.
Aug. 20	Sent a Telegram of Rs. 30 to Sohan to supply goods of Rs. 9,000 immediately.
Aug. 21	Purchased Laptop and Printer of Rs. 41,000 from Keshav and Co. and paid him cash Rs. 21,000.
Aug. 27	Paid Insurance premium on life of Akshay of Rs. 4,000.
Aug. 29	Paid Telephone Deposit for new telephone connection by cheque Rs. 4,000.
Aug. 31	Audit fees paid by cheque Rs. 4,500.

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LINA - I (2010 Course) : OCT. / NOV. - 2013

Subject : Business Environment

**B.B.A. - I / II / III**

Day : Monday

Date : 18/11/2013



15215

Time : 10.00 AM TO 01.00 PM

Max Marks : 70 Total Pages : 1

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N.B.

- 1) Q.No. 1 is **COMPULSORY**.
  - 2) Attempt any **FOUR** questions from Q. No.2 to Q. no. 7.
  - 3) Each question carries **14** marks.
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- Q.1** Discuss how do the factors of external environment affect a business? What are the components of its external environment?
- Q.2** "Economic policies have a major impact on Business" Discuss in light of the industrial policy of India.
- Q.3** Discuss the impact of socio- cultural environment on business.
- Q.4** How does technology affect a business? Discuss with examples.
- Q.5** What are the benefits and challenges of globalization to India?
- Q.6** Bring out the issues related to social responsibility of Business
- Q.7** Write notes on any **TWO**
- a) Functions of WTO
  - b) Trade policy
  - c) Government Interventions in Business.