

**Programme : Bachelors of Business Administration
(BBA)**

Semester : I

Subject Code : 101

Subject : Introduction to Business Mathematics

Attempt any TWO questions from the following

Q1 (a) If 15 men working 12 hours daily reap a field in 16 days, how long will it take 21 men working 10 hours daily to do same work.

(b) 33% marks is required to pass an exam and a candidate who gets 210 marks fails by 21 marks. Find total marks set for exam

Q2 A manufacturer sells his article at 20% profit to wholesaler. The Wholesaler sells it to retailer at 25% and retailer sells it to customer at 40% for Rs 175. Find cost price to manufacturer.

Q3 (a) A certain sum amounted to Rs 5750 in $2\frac{1}{2}$ years at 6% p.a. Find after How many years it will amount to Rs 6200.

(b) How many terms for series $27+24+21+18+ \dots$ will add up to 126.

Q4 In a market survey 20% opted for Product A whereas 60% opted for Product B. The remaining individuals were not certain. If the difference between those opted for Product B and those who were uncertain were 720 how many individuals were covered in the survey?

Q5 Solve the following.

a) A sum of money doubles itself in 6 year. Find the Simple Interest.

b) Find the amount of an annuity of Rs 400 payable quarterly for 3 years at 16% pa.

Q6 Solve the following.

a) A man deposits Rs.1000/- at the end of every year in a bank and receives Rs. 3500/- at the end of 3 years. Find the rate of Compound Interest.

b) A person borrows Rs.15000/- partly at 10% and remaining at 12%. If at the end of 2.5 years he pays a total simple interest of Rs. 4050/- how much did he borrow at each rate?

Q7 Solve the following.

- a) The sum of ages of father and son is 8:5. After 10 years if the ratio of their ages will become 3:2 find their present age.
- b) The ratio of the prices of two houses was 4:5. Two years later when the price of the first had risen by 10% and that of the second by Rs 6000/- the ratio become 11:15. Find the new price of houses.

Q8 Solve the following.

- a) Two numbers are in the ratio 5:6 and their sum is 121. Find the numbers
- b) What sum of money put at Simple will amount of Rs.1276 in two years at 8% pa Simple Interest?

Q9 Solve the following.

- a) The sum of two numbers is 24. Find the numbers if the sum of their square is to be minimum.
- b) A sum of money doubles itself at Compound Interest in 15 years. In how many years will it become eight times?

Q10 Solve the following.

- a) A sum at Simple Interest at 13.5% pa amounts to Rs.2502.50 after 4 years find the sum
- b) A scooter costing Rs.15000 is sold two years later at a cost of Rs. 12000/- . Calculate the percentage loss.

Subject Code : 102

Subject : Business Economics

Attempt any TWO questions from the following

- Q1** Distinguish between Returns to factor and Returns to scale. In this context, explain the law of variable proportions
- Q2** What is the significance of Elasticity of Demand? Explain various types of Price elasticity of Demand & Price elasticity of Supply with the help of graphs.
- Q3** What is Managerial Economics? How are the basic problems of an economy classified?
- Q4** What is an Indifference Curve? Explain different properties of Indifference Curve.
- Q5** What are the various factors of production? Explain wage determination when both the product and factor market are perfectly competitive.
- Q6** Define opportunity cost. Why does opportunity cost increase along the production possibilities frontier? Explain with an appropriate example.
- Q7** What is price mechanism? How does it solve the central problems of an economy?
- Q8** What is utility? Distinguish between the total utility and marginal utility. Show that total utility is maximum when marginal utility equals zero.
- Q9** What is meant by demand? How does it differ from need and desire?
- Q10** Write a short notes on the following
a) Opportunity Cost b) Individual Demand and Market Demand

Subject Code : 103

Subject : Business Organization and Systems

Attempt any TWO questions from the following

- Q1** What is business system? What are the characteristic and objective of a business?
- Q2** Differentiate between trade, commerce and industry, explaining the main characteristics features of each
- Q3** Discuss the management practices of Indian corporate during post reform periods?
- Q4** Explain in detail the role and type of wholesalers and retailers?
- Q5** Write a detailed note on various labour laws
- Q6** Write a short notes of the following
a) Trade Association b) Franchising

- Q7** Explain in detail the role and types of Wholesalers and Retailers
- Q8** What are mergers and acquisition? Explain different types of M & A's
- Q9** Explain the term "Optimum firm" Explain the factors that determine the size of such a unit.
- Q10** Differentiate between trade, commerce and industry, explaining the main characteristic features of each.

Subject Code : 104

Subject : Business Environment

Attempt any TWO questions from the following

- Q1** Explain what you understand by the concept of "social responsibility of business". Why should businesses develop a sense of social responsibility? Discuss.
- Q2** Critically, analyze the impact of liberalization on Indian economy. Also analyze the impact of Globalization on the Indian Industry.
- Q3** What is business environment and explain in detail the internal and external environment of an organization.
- Q4** Explain how Transport and Trade sector play an important role in the economic growth of our Country.
- Q5** What are second generation reforms? Explain how it has helped in our economic growth.
- Q6** Discuss how the Banking and Financial Institutions have emerge and changed to contribute in the economic growth of India
- Q7** Explain the importance of political stability for an enterprise
- Q8** Write short notes on Any Two –
1. Insurance
 2. External environment
 3. New Industrial policy -199
- Q9** Write short notes on the following
- a) World Bank

	b) International Monetary Fund
Q10	Write short notes on the following a) Agriculture b) Insurance sector

Subject Code : 105

Subject : Fundamentals of Management

Attempt any TWO questions from the following

- Q1** Elaborate the Levels of Management in an organization. Elucidate with suitable examples.
- Q2** “All sorts of businesses have Social Obligations and Responsibilities”. Justify the concept of Corporate Social Responsibility with reference to the Telecom Sector.
- Q3** Write short notes on the following:
1. Unity of Command,
 2. Division of Labour
 3. Centralization
 4. Authority and Responsibility
 5. Scalar Chain
- Q4** What is Leadership? Is it different from ‘Managerial ship’? Justify
- Q5** What are ‘Human Occupations’? How are they classified?
- Q6** What is ‘Work Study’ and Work Measurement?
- Q7** Management is an art of getting work done by, through and with the people.
- Q8** “Planning and control are often thought of as a system.” Amplify this statement.
- Q9** Describe F.W. Taylor’s scheme for functional Organization at the Shop floor level
- Q10** Describe control process. Briefly comment on each of the following

tools of control

a) Budgetary control

B) ROI

Subject Code : 106

Subject : Computing Skills for Business Management

Attempt any TWO questions from the following

- Q1** Explain all input/output devices with function.
- Q2** Explain computer networks & topologies.
- Q3** Explain data warehousing & data mining.
- Q4** What changes have occurred in the design of computers over time?
- Q5** Compare various generations of computers.
- Q6** Explain various functions of system software
- Q7** Explain the following term
a) Hard disks b) Floppy disks c) CD-ROMs
- Q8** Why do you need computer networking? What are disadvantages of computer networking?
- Q9** Briefly describe LAN, MAN and WAN
- Q10** Briefly explain all the characteristics of MIS

Subject Code : 107

Subject : English Language - I

Attempt any TWO questions from the following

- Q1** Discuss the types of listening and outline the guidelines for effective listening.
- Q2** What are parts of speech? Discuss with the help of suitable illustrations.
- Q3** How does perception affect communication? Suggest measures to change one's perception in order to enhance communication skills.
- Q4** What is effective listening? Discuss the various stages of an effective

listening with its barriers. Explain the various techniques for improving listening skills.

Q5 What are the techniques that can lead to effective speaking in English? Do you think it is easier to speak in English than write in English?

Q6 Write in details of nouns, type of nouns with the suitable example

Q7 Write short notes on the following.

- a) Perception
- b) Thematic Apperception

Q8 Define the parts of speech giving one example each.

Q9 What is Perception? Write in detail different type of perception.

Q10 Define the following terms:

- a) Personal pronoun
- b) Adjective
- c) Transitive verb
- d) Gender of the noun
- e) Definite article