STUDENT ASSIGNMENTS

B. Com (Distance Mode)

(Part-II)

(Academic Session 2020-21)

INSTRUCTIONS

The students are required to read carefully and follow the instructions given bellow;

- Submission of one complete Assignment in each course of the programme every year is compulsory.
- Completed Assignments on Assignment booklets/ A4 sheet papers are to be submitted by hand/post to the Programme Coordinator of B. Com, CDOE, JMI
- The last date of Submission of the hard copy of the Assignment is 20th May. 2020.
- Write your name, roll number and other details as required on the cover page of Assignment Booklet.
- For your record you may keep a photocopy of your Assignments.
- Please go through your Programme Guide carefully for further details.

B. COM (Distance Mode)

2nd Year

Course Title: Business Communication
Course Code: BCOM-201

Session: 2020-21   **Max. Marks: 30**

Note: attempt any 3 questions. All questions carry equal marks

1. Discuss the process and importance of communication. Give examples.

2. Define the different methods of communication.

3. "Listening is an art" in the light of this statement discuss the importance of listening in Business.

4. What is meant by effective communication? What are the guidelines for effective oral and written communication?

5. Write short notes on the following

    a. Intra-Organizational communication

    b. Example of a business letter.

    c. Types of interviews

    d. Business Correspondence

B. COM (Distance Mode)

2nd Year

Course Title: Business Mathematics and Statistics
Course Code: BCOM-202

Session: 2020-21   Max. Marks: 30

Note: attempt any 3 questions. All questions carry equal marks
1.

a. Find the following sum.

$$\frac{1}{1+r} + \frac{1}{(1+r)^2} + \frac{1}{(1+r)^3} + \cdots + \frac{1}{(1+r)^n}$$

b. Discuss the usefulness of differential calculus.

2. An investor has Rs 60,000 that she wants to invest in bank fixed deposit (FD), Equity Shares (EQ) and Mutual Fund (MF). In view of the risk involved in buying equity shares, she wants to invest an amount in equity shares equal to 20% of her total investments in FD and MF. Because of certain tax exemption available to her, she would like to maintain a 3:2 ratio between investment in FD and MF. Using matrix algebra, determine the amount she would invest in each of the three forms of investments.

3. A firm has approximated the marginal revenue function for one of its products by $=$ $20x - 2x^2$. The marginal cost function is approximated by $= 81 - 16x + x^2$. Determine the profit maximizing output and the total profit at the optimal output.

4. Calculate Karl Pearson's Coefficient of Skewness from the data given below:

Hourly wages (Rs.)	No. of workers	Hourly wages (Rs.)	No. of workers
40—50	5	90—100	30
50—60	6	100—110	36
60—70	8	110—120	50
70—80	10	120—130	60
80—90	25	130—140	70

5. Social media usage of 50 students was tracked over a week and daily usage in minutes is given below. Construct a frequency distribution. Also show the histogram.

121	131	77	87	68	144	143	154	74	47
68	75	42	58	115	39	77	85	77	77
73	112	21	104	66	47	80	174	102	102
112	84	55	69	35	79	113	130	38	118
58	31	55	69	110	40	108	105	114	51

B. COM (Distance Mode)

2nd Year

Course Title: Corporate Accounts
Course Code: BCOM-203

Session: 2020-21   **Max. Marks: 30**

Note: attempt any 3 questions. All questions carry equal marks

1. What is financial statement analysis? Briefly discuss various methods of financial statement analysis.

2. A limited company issued 10,000 redeemable preference shares of Rs100 each on 1st July 2011. Such shares were redeemable at a premium of 10%. 4000 of these preference shares were redeemed out of profits on 10th January 2021. On 20th January 2021, the company issued 20,000 equity shares of Rs 100 each at a premium of 10%. Out of the proceeds of this issue, the balance of redeemable preference shares was redeemed.

3. The following are the balance sheet of H and S at 31st march 2021 on which date H acquired all the shares of S. Prepare the consolidated balance sheet.

	H	S		H	S
Share Capital	500,000	100,000	Sundry assets	7,50,000	1,90,000
Reserve		25,000	Shares in S(at cost)	2,00,000	
Profit & loss a/c	1,00,000	15,000			
Creditors	3,50,000	50,000			
	9,50,000	1,90,000		9,50,000	1,90,000

4. The following is balance sheet of a company as on 31st march 2021.

Liabilities	Rs	Assets	Rs
Share Capital	2,00,000	Land & building	1,40,000
General reserve	40,000	Plant & Machinery	3,50,000
Profit & loss a/c	30,000	Stock	2,00,000
9% debentures	4,20,000	Sundry Debtors	1,00,000
Sundry Creditors	1,00,000	Bills receivables	10,000
Bills Payables	50,000	Cash at bank	40,000
	8,40,000		8,40,000

Calculate:

- Current Ratio
- Inventory to working capital ratio
- Debt to Equity ratio

- Propriety ratio
- Current assets to fixed assets ratio

5. Write short notes on any **TWO** of the following:
   a. Valuation of shares
   b. Cash flow statements
   c. Amalgamation

B. COM (Distance Mode)

2nd Year

Course Title: Principles of Marketing
Course Code: BCOM-204

Session: 2020-21   **Max. Marks: 30**

Note: attempt any 3 questions. All questions carry equal marks

1. What do you mean by market segmentation? Why and how are markets segmented?
2. Explain the product life cycle in detail. How do marketing strategies change as a product moves through various stages of the life cycle?
3. What do you understand by the 'price' of a product? Explain various pricing strategies with suitable examples.
4. What do you understand by channels of distribution? Explain the factors determining the choice of a suitable channel of distribution.
5. What is physical distribution? Explain the components of physical distribution.

B. COM (Distance Mode)

2nd Year

Course Title: Information Technology in Business
Course Code: BCOM-205

Session: 2020-21   **Max. Marks: 30**

Note: attempt any 3 questions. All questions carry equal marks

1. Explain the uses of Computer Application in everyday life.
2. How do you insert table in your word document? Discuss the steps involved in splitting and merging cells.
3. What is computer software? Discuss the categories of computer software?
4. What is network? Discuss the component of computer network?
5. Convert the following
   a. Decimal number $(6172)_{10}$ to Binary number
   b. Convert Octal number $(345)_8$ to Decimal number
   c. Convert Hexadecimal number $(01234567)_{16}$ to Binary number

B. COM (Distance Mode)

2nd Year

Course Title: Business Environment
Course Code: BCOM-206

Session: 2020-21   **Max. Marks: 30**

Note: attempt any 3 questions. All questions carry equal marks

1. Discuss the dimensions of business environment.
2. What is the role of government in business? Give examples.
3. Define industrial relations. Discuss the different parties in industrial relations.
4. What are the features of Indian foreign trade?
5. Write short notes on
   a. Industrial Policy
   b. Industrial sickness
   c. EXIM Policy
   d. Balance of payment