ASSIGNMENTS

BCIBF (Distance Mode)

Second Year

(Academic Session 2022-23)

INSTRUCTIONS

The students are required to read carefully and follow the instructions given below-

- Submission of one complete Assignment in each course of the programme every year is compulsory.

- Completed Assignments on prescribed Assignment Booklets or on A4 sheets with the required details are to be submitted online in pdf format through Google Classroom before or on 25-11-2023. In case of CRDI students please send the email to the course coordinator for submission of assignments in google classroom.

- If students fail to submit the assignment before or on the last date, they can submit it within a week from the last date with a fine for Rs.200. Afterward, assignments will NOT be submitted.

- For Ex-Students who failed to submit assignments during the course of the programme are required to submit Rs. 200/- per Assignment to CDOE in the form of Demand Draft in favour of Jamia Millia Islamia, payable at New Delhi.

- Write your name, roll number, contact number and other details as required on the cover page of Assignment Booklet.

- **Write your name and roll number on top of every page of the assignment.**

- For your record you may keep a photocopy of your Assignments.

- Please go through your programme guide carefully for further details.

Course Title: Introduction to Business Finance   **Course Code: BCIBF-201**
Session: 2022-23   **Max. Marks: 30**

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

1. Discuss important functions performed by financial managers.
2. What is working capital management? What are the factors affecting requirement of working capital in business?
3. What is capital budgeting? Briefly discuss the methods of capital budgeting.
4. From the following data calculate (1) Operating leverage, (2) Financial leverage and (3) Combined leverage.

Interest on Capital	Rs. 10,000
Sales	Rs. 1,00,000
Variable Cost	Rs. 50,000
Fixed Cost	Rs. 30,000

5. Write short notes on any two:

   a. Insider trading
   b. Trading on equity
   c. Cost of retained earnings
   d. Dividend payout ratio

Course Title: Business Mathematics and Statistics	**Course Code: BCIBF-202**
Session: 2022-23	**Max. Marks: 30**

Note: Attempt any three questions out of the following questions. All questions carry equal marks.

1. Integrate $\int x \, e^x dx$

2. Differentiate between the Permutation and Combination with the help of suitable example.

3. Solve the following system of liner equations by Cramer's rule:X –

    $4Y – Z = 11$

    $2X – 5Y + 2Z = 39$

    $- 3X + 2Y + Z = 1$

4. Find local maxima and minima of the function $f(x) = 2x^3 - 15x^2 + 36x + 18$

5. Following are the marks obtained by 28 students in a class.

Marks	50-60	60-70	70-80	80-90	90-100
No. of Students	3	6	12	3	4

Calculate the mean, median, mode and standard deviation of data given above.

6. Write short notes on any two of the following:

a. Properties of Mean

b. Random Sampling

c. Measures of Dispersion

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

Attempt any three of the following questions. All questions carry equal marks

1. Differentiate between private and public company giving suitable examples

2. Describe the importance and role of SEBI.

3. Write short notes on:

a) Shares

b) Debentures

4. What is meaning and purpose of memorandum of association. Discuss its form.

5. List the different modes of acquiring membership.

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Course Title: Informational Technology in Business	**Course Code: BCIBF-204**
Session: 2022-23	**Max. Marks: 30**

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

1. How has information technology revolutionized the business world?
2. What are the fundamentals of database?
3. What is computer software? Discuss the categories of computer software?
4. What is computer operating system? What are its different types?
5. Write short notes on
   a. MS- Excel
   b. Data security

Course Title: Cost and Management Accounting	Course Code: BCIBF-205
Session: 2022-23	Max. Marks: 30

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

1. "Management Accounting is nothing more than the use of financial information for management purpose." Explain the statement and clearly distinguish between financial accounting and management accounting.

2. A company produces single product which sells for Rs. 20 per unit. Variable cost is Rs. 15 per unit and fixed overhead for the year is Rs. 6,30,000.

    i)   Calculate sales value needed to earn a profit of 10% on sales.
    ii) Calculate sales price per unit to bring BEP down to 1,20,000 units.
    iii) Calculate margin of safety sales if profit is Rs. 60,000.

3. PQR Ltd provide you the following data of their production at 60% activity 600 units.

Material	Rs. 100 per unit
Labour	Rs. 40 per unit
Expenses	Rs. 10 per unit
Factory Expenses	Rs. 40,000 (40% fixed)
Administration Expenses	Rs. 30,000 (60% fixed)

Prepare flexible budget for 80% and 100% activity.

4. The standard cost on 'Material' and 'Labour' for the making of a unit of a certain product are estimated as under:

Material	80 kg. at Rs. 1.50 per kg
Labour	18 hrs. at Rs. 1.25 per hr.

On completion of the production of a unit, it was found that 75 kg. of material costingRs. 1.75 per kg. has been consumed and that the time taken was 16 hours, the wage ratebeing Rs. 1.50 per hour. You are required to analyse material and labour variances.

5. Write short notes on: (any two)
    i)   Cost Control vs. Cost Reduction
    ii) Zero Based Budgeting
    iii) Responsibility Accounting

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Course Title: Fundamental of Entrepreneurship	**Course Code: BCIBF-206**
Session: 2022-23	**Max. Marks: 30**

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

1. Discuss the entrepreneurial environment.
2. How economic system impact the entrepreneur's decision to start the business?
3. What are the social responsibilities of an entrepreneur?
4. What are the challenges and opportunities for small businesses?
5. Write short note on any two of the following
   a. Export import procedure
   b. Women entrepreneurship
   c. Entrepreneurial behavior
   d. Viable business plan