

STUDENT ASSIGNMENTS
BCIBF Part-II (DISTANCE MODE)
(SESSION 2024-25)

CENTRE FOR DISTANCE AND ONLINE EDUCATION
JAMIA MILLIA ISLAMIA
NEW DELHI-110025

**STUDENT ASSIGNMENTS
(SESSION 2024-25)**

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 Booklet are to be submitted by hand or through post to the Study Centre/Programme Coordinator, CDOL as per dates mentioned in the Academic Calendar 2020-21 (<http://jmi.ac.in/bulletinboard/academic-calendar/cdol>).
- For Assignments Submitted after dates mentioned in the Academic Calendar, a late fee of **Rs. 100/-** per course assignment will be payable to through Demand Draft in favour of Jamia Millia Islamia, Payable at New Delhi.
- 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 Assignment.**
- Contact your Learner Support Centre/ Programme Coordinator to collect evaluated Assignments booklet
- **Please go through your Programme Guide carefully for further details.**

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

1. Discuss the objectives of financial management.
2. Explain functions of SEBI in details.
3. Distinguish between temporary and permanent working capital.
4. Compare the two projects A and B with the help of Net present Value Methods with Initial Investment of Rs 100,000 each.

| | Project A | Project B | |
|-------------|-------------------------|-------------------------|-----------------------------|
| Year | Cash Inflows(Rs) | Cash Inflows(Rs) | Discount Factor @10% |
| 1 | 20,000 | 14,000 | 0.909 |
| 2 | 24,000 | 20,000 | 0.826 |
| 3 | 30,000 | 24,000 | 0.751 |
| 4 | 24,000 | 24,000 | 0.683 |
| 5 | 20,000 | 30,000 | 0.621 |
| 6 | 10,000 | 20,000 | 0.565 |

5. Write short notes on any two:
 - a. Public and private limited companies
 - b. Over and under capitalization
 - c. Capital budgeting
 - d. Cost of capital

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

1. If $A = \begin{bmatrix} 2 & -1 & 1 \\ -1 & 2 & -1 \\ 1 & -1 & 2 \end{bmatrix}$ and $B = \begin{bmatrix} 1 & 2 & 3 \\ 2 & 3 & 1 \\ 3 & 1 & 2 \end{bmatrix}$ be two square matrices of order 3, verify that

$$(AB)^{-1} = B^{-1} A^{-1}.$$

2. A monopolist has the following demand and cost functions:

$$p = 30 - x \text{ and } C = 160 + 8x$$

The government imposes a tax at the rate of Rs. 2 per unit. What will be the profit maximizing price and output before the tax and after the tax? Why does the monopolist find it better to increase the price by less than the increase in tax?

3. The mean and standard deviation of a series of 100 items were found to be 60 and 10 respectively. While calculating two items were wrongly taken as 5 and 45 instead of 30 and 20. Calculate corrected variance, standard deviation and coefficient of variation.
4. “A collection of techniques for making informed decisions in the face of uncertainty is statistics.” Explain in detail how statistics aid in business decision-making by commenting on the statement.
5. Attempt any **two** of the following:
 - a) Arithmetic and Geometric Progression
 - b) Measures of Central Tendency
 - c) Classification of Data
 - d) Permutation and Combination

Course Title: Company Law

Course Code: BCIBF 203

Session:2024-25

Maximum Marks –30

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

1. What is corporate veil? Under what circumstances the Court may lift the veil of corporate personality of a company?
2. Explain the extent of Civil and Criminal liability for mis-statements in prospectus.
3. State the provisions of the Companies Act, 2013 with regard to removal of directors of a company.
4. Discuss the statutory provisions of the Companies Act, 2013 with regard to holding of Extraordinary General Meeting.
5. Write short note on any two of the following.
 - (a) Conversion of private company into a public company.
 - (b) Voluntary winding up.
 - (c) Doctrine of Ultra Vires.

Course Title: Information Technology in Business

Course Code: BCIBF 204

Session:2024-25

Maximum Marks –30

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

1. Discuss the different generation of computers. Differentiate between analog and digital computers.
2. What are registers? Explain the functions of registers.
3. Define software. How is software classified? Explain different types of software.
4. Define the term e-mail and its uses.

5. What do you understand by the term Spreadsheet? Describe the basic concepts of spreadsheet.

Course Title: Cost and Management Accounting

Course Code: BCIBF 205

Session: 2024-25

Maximum Marks –30

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

1. “Management accounting is the presentation of accounting information in such a way as to assist the management in the creation of policy and in the day-to-day operation of the undertaking”.

Elucidate the statement by giving a suitable example.

2. From the following information, prepare a statement showing the cost and profit:

- Cost of materials @ Rs. 13.00 per unit.
- Labour cost @ Rs. 7.50 per unit.
- Factory overheads are absorbed @ 60% of labour cost.
- Administration overheads are absorbed @ 20% of factory cost.
- Selling overheads are charged @ Rs. 2.50 per unit sold.
- Opening stock of finished goods – 500 units @ Rs. 19.75.
- Closing stock of finished goods – 250 units.
- Sales – 10250 units at a profit of 20% on sales.

3. The Budget Manager of PQR Ltd. is preparing a flexible budget for the accounting year commencing from 18th April 2023. The company produces one product, a component PEEKAY. Direct material costs Rs. 7 per unit. Direct labour averages Rs. 2.50 per hour and requires 1.60 hours to produce one unit of PEEKAY. Salesmen are paid a commission of Re. 1 per unit sold. Fixed selling and administration expenses amount to Rs. 85000 per year. Manufacturing overheads has been estimated in the following amounts under specified conditions of volume.

| Volume of Production (in units) | 120000 | 150000 |
|--|---------------|---------------|
| Expenses: | Rs. | Rs. |
| Indirect Material | 264000 | 330000 |
| Indirect Labour | 150000 | 187500 |
| Inspection | 90000 | 112500 |
| Maintenance | 84000 | 102000 |
| Supervision | 198000 | 234000 |
| Depreciation | 90000 | 90000 |

| | | |
|-------------------------------------|---------------|----------------|
| Engineering Services | 94000 | 94000 |
| Total Manufacturing Overhead | 970000 | 1150000 |

Normal capacity of production of company is 125000 units. Prepare a budget of total cost at 140000 units of output.

4. What is the difference between apportionment of overheads and absorption of overheads? What are the different methods of absorption of factory overheads? Discuss any two of these in detail giving their merits and demerits.

5. Attempt any **two** of the following:

- e) Job Costing vs. Process Costing
- f) Operation or Service Costing
- g) Elements of Cost
- h) Analysis of Financial Statements

Course Title: Fundamental of Entrepreneurship

Course Code: BCIBF 206

Session: 2024-25

Maximum Marks –30

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

1. Discuss the *Achievement Motivation Theory* in the context of Entrepreneurship Development and explain why it is essential for individuals to have it.
2. Analyse the role of women entrepreneurs in economic development. What are the major challenges faced by women entrepreneurs, and how can they be overcome?
3. Describe various schemes offered by IDBI, ICICI, and SIDBI to entrepreneurs.
4. Explain the importance of incentives and subsidies in promoting entrepreneurship. How do export and import procedures impact the growth of international businesses?
5. What is business plan feasibility study? Briefly discuss the importance of the feasibility study. Write down different stages of a business planning process.