

STUDENT ASSIGNMENTS

Master of Commerce (M.COM) Semester-I

(Online Mode)

(January Session 2026)

CENTRE FOR DISTANCE AND ONLINE EDUCATION

JAMIA MILLIA ISLAMIA

NEW DELHI-110025

**STUDENT ASSIGNMENTS
(JANUARY SESSION 2026)**

INSTRUCTIONS

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

- Submission of one complete Assignment in each paper of the programme in every semester is compulsory.
- Completed Assignments in a PDF format are to be submitted on **Google Classroom** on or before the due date.
- Write your Name, Father's Name, Roll Number, Mobile No. and other details as required on the cover page of each Assignment.
- For Assignments Submitted after due date mentioned in the Academic Calendar, a late fee of **Rs. 100/-** per assignment will be payable through Demand Draft in favour of Jamia Millia Islamia, Payable at New Delhi.
- Please go through your Programme Guide carefully for further details.

Course Title: Managerial Economics

Course Code: MCM 101

Session: 2026

Maximum Marks –25

Note: Attempt any Two questions from Section-A. Each question carries 10 marks. Section-B is compulsory.

Section-A

10x2=20

1. “Managerial economics bridges the gap between economic theory and business practice”. Comment.
2. What are the various degrees of price elasticity of demand? Discuss the role of price elasticity of demand in managerial decisions.
3. What is indifference curve. Discuss its role in the analysis of consumer’s behaviour.
4. Define Perfect competition. Discuss the price and output decision of a firm under the perfect competition in the short-run.

Section-B

5x1=5

5. Write short note on any **One** of the following.
 - (a) Law of Variable Proportion.
 - (b) Laws of Return to Scale.

Course Title: Statistical Analysis

Course Code: MCM 102

Session:2026

Maximum Marks –25

Note: Attempt any Two questions from Section-A. Each question carries 10 marks. Section-B is compulsory.

Section-A

10x2=20

1. (a) In a moderately asymmetrical distribution, the mode and mean are 32.1 and 35.4 respectively. Find out the value of median.
(b) The arithmetic mean, the mode and the median of a group of 75 observations were calculated to be 27, 34, and 29 respectively. It was later discovered that one observation was wrongly read as 43 instead of the correct value 53. Examine to what extent the calculated values of the three averages will be affected by the error.
2. For 50 students of a class the regression equation of marks in Statistics (X) on the marks in Accountancy (Y) is $3Y - 5X + 180 = 0$. The mean marks in accountancy are 44 and variance of marks in statistics is $\frac{9}{16}$ th of the variance of marks in accountancy. Find the mean marks in statistics and the coefficient of correlation between marks in two subjects.
3. A sample of 100 dry battery cells tested to find the length of life produced the following results:

Mean = 12 hours and Standard Deviation = 3 hours

Assuming the data to be normally distributed, what percentage of battery cells are expected to have life:

- (i) More than 15 hours
- (ii) Less than 6 hours, and
- (iii) Between 10 and 14 hours

Given Z:	2.5	2	1	0.67
Area	0.4938	0.4772	0.3413	0.2487

4. What do you understand by Hypothesis Testing? Explain in detail the procedure of testing hypothesis.

Section-B

5x1=5

5. Write short notes on any **one** of the following:

- (a) Primary and Secondary Data
- (b) Parametric vs. Non-Parametric Tests

Course Title: Accounting For Managerial Decisions

Course Code: MCM 103

Session: 2026

Maximum Marks –25

Note: Attempt any Two questions from Section-A. Each question carries 10 marks. Section-B is compulsory.

Section-A

10x2=20

1.	Fixed Expenses	= Rs. 1,80,000
	Variable cost per unit:	
	Direct Material	= Rs. 10
	Direct Labour	= Rs. 4
	Direct Overheads	= 100% of Direct Labour
	Selling Price per unit	= Rs. 24

From the above data, you are required to calculate:

- (i) P/V ratio
- (ii) Break even sales with help of P/V ratio.
- (iii) Sales required to earn a profit of Rs.9,00,000

2. Discuss tools and techniques of management accounting. Explain the importance and limitations of management accounting.

3. The following is the balance sheet of New India Ltd., for the year ending 31st March, 2020.

Liabilities	Rs.	Assets	Rs.
Equity Share Capital	10,00,000	Land and Building	6,50,000
Preference Share Capital	5,00,000	Plant	8,00,000
8% Debentures	2,00,000	Furniture and Fixture	1,50,000
Long Term Loan	1,00,000	Goodwill	1,00,000
Bills Payable	60,000	Bills Receivable	70,000
Sundry Creditors	70,000	Sundry Debtors	90,000
Bank Overdraft	30,000	Stock	30,000
Outstanding Expenses	5,000	Bank Balance	45,000
		Short term Investments	25,000
		Prepaid Expenses	5,000
	19,65,000		19,65,000

From the above balance sheet calculate: Current Ratio, Acid Test Ratio and Absolute Liquid Ratio. And, write comment on these ratios

4. The following information at 50% capacity is given. Prepare a flexible budget and forecast the profit or loss at 60%, 70% and 90% capacity.

	Expenses at 50% capacity Rs.
Fixed Expenses:	
Salaries	1,00,000
Rent and Taxes	80,000
Depreciation	1,20,000
Administrative Expenses	1,40,000
Variable Expenses:	
Materials	4,00,000
Labour	5,00,000
Others	80,000
Semi-Variable Expenses:	
Repairs	2,00,000
Indirect Labour	3,00,000
Others	1,80,000

It is estimated that fixed expenses will remain constant at all capacities. Semi variable expenses will not change between 45% and 60% capacity, will rise by 10% between 60% and 75% capacity, a further increase of 5% when capacity crosses 75%.

Estimated sales at various levels of capacity are:

Capacity	Sales
60%	22,00,000
70%	26,00,000
90%	30,00,000

Section-B

5x1=5

5. Write a detail note on Responsibility Accounting.

Course Title: Marketing Management

Course Code: MCM 104

Session: 2026

Maximum Marks –25

Note: Attempt any Two questions from Section-A. Each question carries 10 marks. Section-B is compulsory.

Section-A

10×2=20

- 1."Marketing does not create needs, it satisfies them". Do you agree? Discuss with reasons.
2. Briefly explain the consumer buying decision process. Why should a marketer study the consumers post purchase behaviour?
3. Discuss the various pricing methods which are usually used by the marketers for pricing their products.
4. Explain the term sales promotion. What are the tools and technique adopted by the marketer in sales promotion?

Section-B

5×1=5

5. Write a short note on any **ONE** of the following.
 - a) Family of Pro-creation.
 - b) Physical Distribution.

Course Title: Organisational Behaviour

Course Code: MCM 105

Session:2026

Maximum Marks –25

Note: Attempt any Two questions from Section-A. Each question carries 10 marks. Section-B is compulsory.

Section-A

10x2=20

1. Discuss principles of organization. Differentiate between line and staff organization.
2. Discuss styles of leadership. How is the trait theory different from behavioural theory of leadership.
3. Discuss any three need-based theories of motivation. What are the various motivational techniques used by managers in an organization?
4. "Group dynamics is based on exchange theory." Discuss exchange theory highlighting the importance of group formation.

Section-B

5x1=5

5. Write a short note on any **One** of the following:
 - a) Organisational Conflicts
 - b) Personality
