

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS, AGRA

I mid Semester Examination, November – 2025

Class:- MBA 1st Sem.

Time: - One Hour

Subject:- Business Statistics & Analytics (BMB 104)

M.M.-10

Note: - Attempt all questions.

Q.1.(a). What is meant by Skewness? Discuss its measurement.

[03 Marks]

OR

(b). What is meant by Kurtosis? Discuss its measurement

Q.2.(a). For a distribution based on 200 observations partly reproduced below, mean is 1.46, find the missing frequencies:-

[03 Marks]

No. Of Accidents: 0 1 2 3 4 5

Frequency : 46 ? ? 25 10 5

OR

(b). Find out the value of Median from the following frequency distribution:-

Class	f	Class	f
0-5	3	20-25	0
5-10	4	25-30	14
10-15	6	30-35	6
15-20	12	35-40	5

Q.3.(a). Goals scored by two teams A and B in a football season were as follows:- **[04 Marks]**

No. Of Goals (Scored in a Match)	No. Of Matches	
	Team A	Team B
0	27	17
1	9	9
2	8	6
3	5	5
4	4	3

Which Team is more consistent? And why?

OR

(b). Calculate the value of Mode:-

C.I.	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110
f	4	6	5	10	20	22	24	6	2	1

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

I mid Semester Examination, November 2026

CREATIVITY, INNOVATION AND ENTREPRENEURSHIP (BMB106)

Class: **MBA 1st SEM.**

Time: One Hour

Note: - Attempt all questions.

M. M.: 10

Q. 1. (a) Differentiate between innovation and creativity. (03 Marks)

Or

(b) Discuss Business Model Innovation.

Q. 2. (a) Explain Service Innovation with example. (03 Marks)

Or

(b) Elaborate large firm Vs. Start-up innovation

Q. 3. (a) Explain Entrepreneurship with its meaning, definition and concept. (04 Marks)

Or

(b) Explain Entrepreneur v/s Manager.

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

I Mid Semester Examination, November-2025

Management Concepts & Organisational Behaviour [BMB 101]

Class: MBA-I Sem.

Time: One Hour

M. M. : 10

Note: - Attempt all questions.

- | | | |
|----|---|---|
| 1. | Define Management and discuss its Characteristics | 3 |
| | OR | |
| | Management is concerned with Ideas, Things and people | |
| 2 | Briefly discuss Management as a Process | 3 |
| | OR | |
| | Explain the outcome of Hawthorne Experiment | |
| 3 | Define planning and discuss its objectives | 4 |
| | OR | |
| | Explain Rational Decision Making Model | |

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS , AGRA

I Mid Sem Exam Nov. 2025

Managerial Economics (BMB 102)

Time- 1 hour.

M.M- 10

Note – Attempt all questions.

Q.1. (a) What is Managerial Economics? Discuss the nature of Managerial Economics.

Or

(b) Explain the scope of Managerial Economics. (03 marks)

Q.2. (a) Discuss the relationship of Managerial Economics with Economics and Statistics.

Or

(b) Differentiate between Managerial Economics and Economics. (03 marks)

Q.3. (a) What do you mean by law of demand? Also discuss the exception to the law of demand.

Or

(b) What do you mean by Price elasticity of demand? Also discuss the types of price elasticity with the help of suitable diagrams. (04 marks)

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

**Mid Semester Examination November-2025
Marketing Management (BMB105)**

Class: MBA-I (A & B Section)

Time: One Hour

Note: - Attempt any three questions.

M. M.: 10

Q. 1. Discuss the concept and scope of Marketing.
Or
Differentiate between sales and Marketing.

03 Marks

Q. 2. Marketing starts and ends with Customer". Discuss.
Or
Design a marketing mix for a Smartphone of your choice.

03 Marks

Q. 3. Discuss the factors affecting Buying Behaviour.
Or
Explain the stages of Consumer Buying decision Process.

04 Marks

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

I mid Semester Theory Examination, November-2025
Business Communication [BMB 107]

Class: MBA-I Sem. (Sec. A & B)

Time: One Hour

Note: - Attempt all three questions.

M. M.: 10

- Q. 1. What are the semantic/language barriers to communication? 03 Marks
Or
Explain the objectives of business communication. 03 Marks
- Q.2. What is the communication process? Explain. 03 Marks
Or
How does noise affect the communication process? Give examples. 03 Marks
- Q.3. What is a communication crisis? Explain its meaning with suitable examples. 04 Marks
Or
Explain the communication process during a crisis situation.

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

1st Sessional Examination, November 2025
Financial Accounting & Analysis (BMB 103)

MBA 1st Sem.

Note:- Attempt all questions.

Time:- One Hour

M.M. – 10

Q.1. What is accounting? Also discuss the objectives and functions of accounting. (3)
Or
Clearly discuss about various users of accounting informations.

Q.2. Clearly discuss various accounting concepts. (3)
Or
Clearly discuss various principles of GAAP.

Q.3. What is journal? Also discuss the rules for journalizing the transactions with the help of suitable examples. (4)
Or
Journalize the following transactions in the books of Karim for January 2025:-

January 1st Karim commenced a business with cash Rs.2,000, goods worth Rs.20,000 and Furniture Rs.10,000.

January 2nd Sold goods to Saleem on credit Rs.5,000.

January 4th Saleem returned goods worth Rs.1,000.

January 8th Received from Saleem Rs.3,900 in full settlement.

January 10th Purchased goods from Banwari at list price of Rs.10,000 less 15% trade discount.

January 13th Returned goods to Banwari of the list price Rs.1,000.

January 16th Settle the account of Banwari by paying cash under a discount of 10%.

January 18th Bought a table fan for Rs.1,200 for domestic use of owner.

January 25th Paid trade expenses Rs.350 and traveling expenses Rs.190.

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

II mid Semester Examination December-2025

Class: MBA-I (Section A + B)

Time: One Hour

Subject: Managerial Economics [BMB 102]

Note: - Attempt all questions.

M. M. : 10

Q. 1. (a) Explain the law of variable proportion.

03 Marks

Or

(b) What do you mean by Isoquants? Also discuss the properties of Isoquants.

Q. 2. (a) What do you understand by shut down and abandonment cost?

03 Marks

Or

(b) Explain cost-output relationship in the short run.

Q. 3. (a) Explain the main features of Perfect Competition.

04 Marks

Or

(b) What do you mean by monopoly? Also discuss the disadvantages of monopoly.

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

II mid Semester Theory Examination, December-2025
Financial Accounting & Analysis [BMB 103]

Class: MBA-I Sem. (Sec. A & B)

Time: One Hour

Note: - Attempt any three questions.

M. M.: 10

Q. 1. What is depreciation? Clearly differentiate between Depreciation, Depletion, Amortization and Dilapidations. (03 Marks)

Or

Clearly discuss the causes and objectives of charging depreciation. (03 Marks)

Q.2. Clearly Explain various uniform charges methods of charging depreciation with their merits & demerits. (03 Marks)

Or

Mr. A Purchased on 1st January 1997 a second hand machinery for Rs. 37,000 and immediately spent Rs. 3000 on its repairs and Rs. 1000 on its erection. On 1st July 1998, the person purchased another plant for Rs. 10,000 and on this date he sold off the first plant for Rs. 28000. On 1st July 2000, Second Plant was sold off for Rs. 2,000. Depreciation was provided on plant @ 10% per annum on the original cost on 31st December. In 1998, he changed the method of depreciation by WDV method and the rate of depreciation was 15% per annum. Prepare plant account for 4 years from 1st January 1997. (03 Marks)

Q.3. Clearly discuss various adjustment entries related to final accounts with their solutions. (04 Marks)

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

II mid Semester Theory Examination, December-2025
Marketing Management [BMB 105]

Class: MBA-I Section (A & B)

Time: One Hour

Note: - Attempt all questions.

M. M. : 10

Q. 1. Discuss the factors influencing segmentation.

Or

“What is Branding? Discuss its role in Marketing.

03 Marks

Q. 2. “Positioning is not what you do to a product it is what you do with the mind of customer.
Discuss.

Or

Discuss PLC with example.

03 Marks

Q. 3. Explain the various stages of new Product development.

Or

Discuss Product level with example.

04 Marks

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

II mid Semester Theory Examination, December-2025

Business Communication [BMB 107]

Class: MBA-I Sem. (Sec. A & B)

Time: One Hour

Note: - Attempt any three questions.

M. M.: 10

Q. 1. Explain the various types of reports used in business firms.

03 Marks

Or

Suggest guidelines for writing memo.

03 Marks

Q.2. "Written Communication is always better than oral communication." Comment.

03 Marks

Or

Write a short note on colour as non-verbal communication.

03 Marks

Q.3. If you were to deliver a speech at some gathering of executives how will you organize your presentation?

04 Marks

Or

Write a letter to your bank requesting for a loan facility of Rs. 15 lakhs. Also, give necessary details of your project.

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

II mid Semester Examination December-2025

Class: BBA-I

Time: One Hour

Subject: Management concepts and Organizational Behaviour [BMB 101]

Note: - Attempt all questions

M. M. : 10

Q. 1. Define organization and discuss types of organization structure.

03 Marks

Or

Distinguish between delegation and decentralization of authority.

Q. 2. Define Staffing and discuss its elements.

03 Marks

Or

What do you mean by recruitment and discuss sources of recruitment?

Q. 3. Define directing discuss principles of directing.

04 Marks

Or

Coordination is the essence of management. Discuss.

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

**II mid Semester Theory Examination, December-2025
Creativity, Innovation and Entrepreneurship [BMB 106]**

Class: MBA-I

Time: One Hour

Note: - Attempt all questions.

M. M. : 10

Q. 1. (a) Explain the work of MSME with its key aspects.
Or

03 Marks

(b) Discuss Fiscal & Tax Concessions.

Q. 2. (a) Define Government e-Marketplace.

03 Marks

Or

(b) Enumerate lean manufacturing with its principles.

Q. 3. (a) Explain stand-up India & Innovate in Indian.

04 Marks

Or

(b) Discuss make in India.

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS, AGRA
II mid Semester Examination, December – 2025

Class:- MBA 1st Sem.

Time: - One Hour

Subject:- Business Statistics & Analytics (BME 104)

M.M.-10

Note: - Attempt all questions.

Q.1.(a). What is meant by Chronological Series? Discuss its various Components and Models.
[03 Marks]

OR

(b). Calculate the two Regression Equations for the following data and also find out the value of Y for X = 15.

X	6	2	10	4	8
Y	9	11	5	8	7

Q.2.(a). Discuss Time Reversal and Factor Reversal Tests in case of Laspeyre's, Paasche's, Fisher's and Marshall & Edgeworth's index numbers. **[03 Marks]**

OR

(b). Construct Ideal Index Number from the following data and show that it satisfies Time Reversal and Factor Reversal Tests:-

Commodities	2023		2024	
	Price	Value	Price	Value
A	10	100	12	144
B	15	75	20	120
C	8	80	10	110
D	20	60	25	50
E	50	500	60	540

Q.3.(a). Below are given the figures of production (in thousands tons) of a sugar factory:-

Year : 2018 2019 2020 2021 2022 2023 2024

Production: 77 88 94 85 91 98 90

(i). Fit straight line by the 'Method of Least Squares' and show the trend values.

(ii). What is the monthly increase in production? **[04 Marks]**

OR

(b). From the following table, calculate the Karl Pearson's Coefficient of Correlation between age of husbands and wives & also define its degree:-

Age of Wives (years)	Age of Husbands (years)				
	20-30	30-40	40-50	50-60	60-70
55-65	-	-	-	4	2
45-55	-	-	4	16	5
35-45	-	1	12	2	-
25-35	-	10	25	2	-
15-25	5	9	3	-	-

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

III mid Semester Examination December-2025

Class: MBA-I

Time: One Hour

Subject: Management concepts and Organizational Behaviour [BMB 101]

Note: - Attempt all questions.

M. M. : 10

Q. 1. Define motivation and discuss Maslow's Need Hierarchy theory.
Or

03 Marks

Explain Vrooms Expectancy theory.

Q. 2. Discuss models of organizational Behaviour.
Or

03 Marks

Define group and discuss stages of group development.

Q. 3. Define Leadership and discuss different leadership style.
Or

04 Marks

Briefly discuss leadership situational model.

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

III mid Semester Theory Examination, December-2025
Creativity, Innovation and Entrepreneurship [BMB 106]

Time: One Hour

Class: MBA-I Section (A & B)

M. M.: 10

Note: - Attempt all questions.

- | | | |
|-------|--|----------|
| Q. 1. | (a) Explain the methods of idea generation. | 03 Marks |
| | Or | |
| | (b) Define individual creativity by idea to business opportunities. | |
| Q. 2. | (a) What is the business planning process? | 03 Marks |
| | Or | |
| | (b) Explain components of ideal business plan. | |
| Q. 3. | (a) How growth and sustainability can be a challenge for economic expansion? | 04 Marks |
| | Or | |
| | (b) Discuss business model while launching a new venture. | |

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS, AGRA
III mid Semester Examination, December – 2025

Class:- MBA 1st Sem.

Subject:- Business Statistics & Analytics (BMB 104)

Time:- One Hour
M.M.-10

Note:- Attempt all questions.

Q.1.(a). What is meant by Probability? Discuss The Addition and Multiplication Theorem of Probability. **[03 Marks]**

OR

(b). What is meant by Probability? Discuss the uses of probability in business decision making.

Q.2.(a). What is Binomial Distribution? Discuss the various characteristics of Binomial Distribution. **[03 Marks]**

OR

(b). What is Poisson Distribution? Discuss the various characteristics of Poisson Distribution.

Q.3.(a). What is Normal Distribution? Discuss the various characteristics of Normal Distribution. **[04 Marks]**

OR

(b). In a bolt factory machines A, B and C manufacture respectively 35%, 25% and 40% of the total. Of their output 4, 5 and 2 percents are defective bolts. A bolt is drawn at random from the product and is found to be defective. What is the probability that it was manufactured by machine B?

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

III mid Semester Theory Examination, December-2025
Marketing Management [BMB 105]

Class: MBA-I Section (A & B)

Time: One Hour

Note: - Attempt all questions.

M. M. : 10

- Q. 1. Design Marketing mix for a high performance athletic shoes. 03 Marks
Or
Design a product positioning strategy for an organic skin care product.
- Q. 2. "Packaging is silent Marketer." Discuss. 03 Marks
Or
What is Channel Conflict? How it can be managed?
- Q. 3. Discuss the opportunities and Challenges of green marketing in India. 04 Marks
Or
What are the different types of pricing strategies? Discuss.

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

III mid Semester Examination December-2025

Class: MBA-I (Section A + B)

Time: One Hour

Subject: Managerial Economics [BMB 102]

Note: - Attempt all questions.

M. M.: 10

Q. 1. (a) How pricing and output decisions are taken in monopolistic competition? 03 Marks

Or

(b) What do you mean by oligopoly? Also discuss the kinked demand curve.

Q. 2. (a) Discuss the meaning and features of a Business Cycle. 03 Marks

Or

(b) What do you mean by National Income?

Q. 3. (a) What do you mean by inflation? Also discuss the Demand-Pull Inflation. 04 Marks

Or

(b) Discuss the circular flow of product and money in a three sector model.

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

III mid Semester Theory Examination, December-2025
Financial Accounting & Analysis [BMB 103]

Class: MBA-I Sem. (Sec. A & B)

Time: One Hour

Note: - Attempt all questions.

M. M.: 10

- Q. 1. What is ratio analysis? Also discuss its importance and limitations of ratios. (03 Marks)
Or
Clearly discuss the classifications of ratios.
- Q.2. What is Forensic accounting? Why it requires? Clearly discuss. (03 Marks)
Or
What is HR accounting? Also discuss the methods of accounting valuation of human resources.
- Q.3. Clearly explain the concept of Comparative statement and common size statement. (04 Marks)

RAJA BALWANT SINGH MANAGEMENT TECHNICAL CAMPUS

**III mid Semester Theory Examination, December-2025
Business Communication [BMB 107]**

Class: MBA-I (Section A & B)

Time: One Hour

Note: - Attempt all questions.

M. M. : 10

- Q. 1. (a) Explain the objectives of media management. What are the qualifications of Public Relations Officer? 03 Marks
Or
(b) Explain the terms 'Seminar', 'Conference', 'panel discussion' and 'workshop'?
- Q. 2. (a) What types of skills are required of the secretary of a meeting? 03 Marks
Or
(b) How are notice and agenda of a meeting prepared?
- Q. 3. Draft a resume for the post of "Sales Manager position." 04 Marks
Or
(b) Enumerate different types of business networks used in modern organizations.