

**MBA (Semester-II) Examination, 2020**

Session : 2019-21

**ORGANISATION BEHAVIOUR**

[ MB-201 ]

Time : Three Hours]

[Maximum Marks : 70

**Note :** Candidates are required to give their answers in their own words as far as practicable. The questions are of equal value. Answer **any five** questions.

1. Discuss about the different roles of Managers in an Organisation.
2. Explain about challenges and opportunities of Organisational Behaviour.
3. Critically examine the Behavioural theory of leadership.
4. Explain about the factors responsible for perceptual distortion.

5. Discuss about the different stages of group formation.
6. What is organisational change? Discuss about the resistance to change and techniques to cope with these changes.
7. Explain about the different types of conflict. How it can be resolved?
8. Discuss about the different barriers in Communication process.
9. Define Personality. Explain Big-Five Traits of Personality.
10. Write short notes on **any two** of the following :
  - (a) Successful and Effective Leader
  - (b) Classical Conditioning
  - (c) Causes of Stress
  - (d) Negotiation Skills

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**MBA (Semester-II) Examination, 2020**

Session : 2019-21

**BUSINESS RESEARCH METHOD**

[ MB-202 ]

Time : Three Hours]

[Maximum Marks : 80

**Note** : Candidates are required to give their answers in their own words as far as practicable. The questions are of equal marks. Answer **any five** questions

1. What do you mean by Research? Explain its Significance in Business.
2. Discuss in details about different types of Business Research.
3. What do you mean by Research Problem.
4. Define Hypothesis. What are the different types of Hypothesis.

5. Define Sample. Discuss about the different probability Sampling techniques.
6. Distinguish between Sample and Population. What are the different techniques of Non Probability Sampling?
7. How reliability and validity of a measurement is determined?
8. Discuss about the process of Construction of a Questionnaire.
9. Explain about a few statistical techniques used in Hypothesis testing.
10. Discuss in brief about the format of Research report.

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**MBA (Semester-II) Examination, 2020**

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**OPERATIONS RESEARCH**

[ MB-203 ]

**Time : Three Hours]****[Maximum Marks : 70**

**Note :** Candidates are required to give their answers in their own words as far as practicable. The figures in the margin indicate full marks. The questions are of equal value. Answer **any five** questions.

1. Explain the scope of operations Research related to the other functional areas of business.
2. Discuss the mathematical solution procedure for Transportation Problem.
3. What is Game Theory? Discuss its importance in business decision making.

4. Vitamin V and W are found in two different foods  $F_1$  and  $F_2$ . One unit of  $F_1$  contains 2 units of Vitamin V and 5 units of Vitamin W. One unit of  $F_2$  contains 4 units of Vitamin V and 2 units of Vitamin W. One unit of  $F_1$  and  $F_2$  cost Rs. 30 and Rs. 25 respectively. The minimum daily requirement of vitamin V and vitamin W is 40 and 50 units respectively. Find out the optimal mixture of Food  $F_1$  and  $F_2$  at minimum cost. Formulate this as a linear programming problem.

5. What is Network Analysis? Also, define CPM and PERT.

6. Solve the LPP by Graphical Method :

$$\text{Maximize } Z = 10,000 X_1 + 8,500 X_2$$

Subject to constraints

$$X_1 + X_2 \leq 11$$

$$6X_1 + 5X_2 \leq 60$$

Where,  $X_1$  and  $X_2 \geq 0$



7. Solve the LPP by simplex method :

$$\text{Maximize } Z = X_1 + 4X_2 + 5X_3$$

Subject to constraints

$$3X_1 + 3X_3 \leq 22$$

$$X_1 + 2X_2 + 3X_3 \leq 14$$

$$3X_1 + 2X_2 \leq 14$$

where,  $X_1, X_2$  and  $X_3 \geq 0$

8. Solve the IBFS by MODI Method :

Source Destination	R <sub>1</sub>	R <sub>2</sub>	R <sub>3</sub>	R <sub>4</sub>	Supply
S <sub>1</sub>	6	2	3	9	10
S <sub>2</sub>	4	5	5	1	15
S <sub>3</sub>	7	3	4	8	4
S <sub>4</sub>	5	1	2	7	6
Demand	6	10	15	4	

9. Find optional strategies of A and B and value of game using principle of dominance :

strategies

Player B

		B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>
Players A	A <sub>1</sub>	7	6	8	9
	A <sub>2</sub>	-4	-3	9	10
	A <sub>3</sub>	3	0	4	2
	A <sub>4</sub>	10	5	-2	0

10. Write short notes on **any two** of the following :

- (a) Slack Variable
- (b) Surplus Variable
- (c) Artificial Variable
- (d) Modi Method

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**MBA (Semester-II) Examination, 2020**

Session : 2019-21

**MANAGEMENT ACCOUNTING  
AND CONTROL**

[ MB-204 ]

Time : Three Hours]

[Maximum Marks : 70

**Note :** Candidates are required to give their answers in their own words as far as practicable. The questions are of equal value. Answer **any five** questions .

1. Define Management Accounting. Discuss its nature and scope.
2. Differentiate between Management Accounting and Financial Accounting.
3. What is Marginal Accounting ? Discuss its advantages and disadvantages.

	Rs.
Sales	1,20,000
Variable Cost	<u>96,000</u>
Gross Profit	24,000
Fixed Cost	<u>16,000</u>
Net Profit	8,000

Find out :

- (a) P/V Ratio
- (b) Net Profit from the sales of Rs. 1,30,000
- (c) Required sales when profit 10,000

5. What is Standard Costing ? Difference between standard costing and budgetary control.

6. Discuss various types of standards.

7. The information available for company X is as follows :

Materials	Standard		Actual	
	Qty	Rate	Qty	Rate
A	40	5	60	6
B	60	4	50	4

70021/100 Find out :

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- (a) MCV
- (b) MRV
- (c) MOV
- (d) MMV

8. What is Budgetary Control ? Discuss its advantages and limitations.
9. Prepare flexible budget at 70%, 80% and 90% Level Capacity.

Particulars	80% Capacity
Indirect Labour	12,000
Indirect Materials	4,000
Power (30% Fixed)	20,000
Repairs & Maintenance (40% variable)	2,000
Depreciation	11,000 p.a.
Insurance	13,000 p.a.

10. Write short notes on any two of the following :
- (a) Margin of Safety

(b) Objectives of Management Accounting

(c) Master Budget

(d) Analysis of Incremental Cost and Revenue

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**MBA (Semester-II) Examination, 2020**

Session : 2019-21

**FINANCIAL MANAGEMENT**

[ MB-205 ]

Time : Three Hours]

[Maximum Marks : 70

**Note :** Candidates are required to give their answers in their own words as far as practicable. The questions are of equal value. Answer **any five** questions .

1. What is Financial Management ? Explain its functional areas.
2. Briefly explain the scope and objectives of Financial Management.
3. What do you understand by Optimum Capital Structure ? How it is determined ?
4. Explain the considerable factors which have great influence on Capital Structure designing.

5. What is Time Value of Money ? Explain and illustrate different techniques used for adjusting time value of money.
6. Explain the different forms of dividend distributed by a company to its shareholders.
7. What is Working Capital ? Explain the determinants of estimating working capital requirements.
8. Define Cash Management and also explain the different aspects of Cash Management.
9. Discuss the different types of dividend policy which are in practice today.
10. Write short notes on **any two** of the following :
  - (a) Credit Policy
  - (b) Economic Order Quantity
  - (c) Financial Decisions
  - (d) Ploughing Back of Profits

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**MBA (Semester-II) Examination, 2020**

Session : 2019-21

**PROJECT MANAGEMENT**

[ MB-206 ]

Time : Three Hours]

[Maximum Marks : 80

**Note** : Candidates are required to give their answers in their own words as far as practicable. The questions are of equal value. Answer **any five** questions .

1. Define Project and State its taxonomy.
2. Explain the resources from where new project ideas may emerge.
3. What is Project Appraisal ? Explain various aspects of project appraisal.

4. State and explain the different techniques of demand forecasting.
5. Define Project Life Cycle. Explain the different phases of Project Life Cycle.
6. What are techniques used for capital investment evaluation ? Explain them.
7. What are the prerequisites for a successful project implementation ?
8. State and explain the steps involved in project planning.
9. What are the human aspects of Project Management ? Explain them.
10. Explain Pay-back period approach of Project Appraisal.

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