

Code No.: 8B101

MR18

**MALLA REDDY ENGINEERING COLLEGE (AUTONOMOUS)**

(Affiliated to JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD)  
Gundlapochampally (H), Maisammaguda (V), Medchal (M), Medchal-Malkajgiri (Dist), Hyderabad

**MBA I SEMESTER SUPPLEMENTARY EXAMINATIONS, DECEMBER-2019**

Subject: MANAGEMENT AND ORGANISATIONAL BEHAVIOUR

Branch: MBA

Time: 3 hours

Max. Marks: 70

**PART-A**

Answer All Questions

5 X 4M = 20 Marks

1. Discuss the Scope of Management?
2. Explain Alderfer's ERG Theory of Motivation.
3. What do you mean by Organizational Structure? Explain the organizational structure of any known organization of your choice.
4. How individual behavior influence on organizational decision making?
5. Explain various measures of controlling.

**PART-B**

Answer All Questions

5X10M=50 Marks

1. Define management. Explain the contribution made to the Administrative management.

OR

2. What are the different roles played by managers in organizations?
3. Define planning. Explain different types of plans in detail.

OR

4. What is decision making? Discuss in detail the process of decision making.
5. What is matrix organization structure? State its advantages and disadvantages.

OR

6. What is motivation? Compare and contrast Maslow's theory of motivation, Herzberg two factor theory of motivation.
7. Explain what happens in each of the 5 stages of group development.

OR

8. Define personality. Discuss the theories of personality.
9. What do you understand by communication? Discuss the methods of communication.

OR

10. Define controlling. Explain the process of controlling in an organization.

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**MBA I SEMESTER SUPPLEMENTARY EXAMINATIONS, DECEMBER-2019**Subject: **FINANCIAL ACCOUNTING & ANALYSIS**

Branch: MBA

Time: 3 hours

Max. Marks: 70

**PART-A**

Answer All Questions

5 X 4M = 20 Marks

1. What are the different Books of Accounts to be maintained in a Business?
2. What is an Inventory? Explain it
3. What is a Double Entry System?
4. How do you arrive funds from operations?
5. Distinguish between Horizontal and Vertical Analysis.

**PART-B**

Answer All Questions

5X10M=50 Marks

1. Briefly Explain the Accounting Concepts

(OR)

2. Briefly Explain the Classification of Accounts?
3. From the following balances of Mr. Kumar for the year ending 31-12-.07 prepare. Final Accounts

Dr.

Cr.

Particulars	Rs.	Particulars	Rs.
Stock(01-01-2007)	46,800	Capital	98,090
Return Inwards	8,600	Sales	2,89,600
Purchases	2,43,100	Purchase Returns	5,800
Cartage	18,600	Creditors	14,800
Rent	5,700	Bank Loan 10%	20,000
Salaries	9,300	Interest on Investment	250
Debtors	24,000	Discount received	4,190
Bank Interest	900		
Advertisement	14,600		
Bank	8,000		
Investment	5,000		
Furniture	1,800		
Discount paid	7,540		
General Expenses	3,910		
Audit fees	700		
Insurance	600		
Travelling Expenses	2,330		
Postage	870		
Cash	20,380		
Drawings	10,000		
	4,32,730		4,32,730

(OR)

4. What is Depreciation? Explain the methods of Depreciation?

5. From the particulars given below write up the Stores ledger card:

1998 January	1	Opening stock	1,000 units at Rs.26 each.
	5	Purchased	500 units at Rs.24.50 each
	7	Issued	750 units
	10	Purchased	1,500 units at Rs.24 each
	12	Issued	1,100 units
	15	Purchased	1,000 units at Rs.25 each
	17	Issued	500 units
	18	Issued	300 units
	25	Purchased	1,500 units at Rs.26 each
	29	Issued	1,500 units.

Adopt the LIFO method of issue and ascertain the value of the closing stock.

(OR)

6. What is a Double Entry System? Explain its Advantages.  
7. From the following Balance Sheets as on 31<sup>st</sup> December, you are required to prepare a Cash Flow Statement.

	2005	2006		2005	2006
	Rs	Rs.		Rs	Rs.
Share Capital	1,00,000	1,50,000	Fixed Assets	1,00,000	1,50,000
Profit & Loss A/c	50,000	80,000	Goodwill	50,000	40,000
General Reserve	30,000	40,000	Inventories	50,000	80,000
16% Bonds	50,000	60,000	Debtors	50,000	80,000
Sundry Creditors	30,000	40,000	Bills Receivable	10,000	20,000
Expenses O/S	10,000.	15,000	Bank	10,000	15,000
	2,70,000	3,85,000		2,70,000	3,85,000

(OR)

8. What is a Funds Flow Statement? Explain it?  
9. Explain the methods of Financial Statement Analysis?

(OR)

10. The following is the Balance Sheet of a company as on 31<sup>st</sup> March:

Liabilities	Rs.	Assets	Rs.
Share Capital	2,00,000	Land and Buildings	1,40,000
Profit & Loss A/c	30,000	Plant and Machinery	3,50,000
General Reserve	40,000	Stock	2,00,000
12% Debentures	4,20,000	Sundry Debtors	1,00,000
Sundry Creditors	1,00,000	Bills Receivable	10,000
Bills Payable	50,000	Cash at Bank	40,000
	8,40,000		8,40,000

Calculate

- (1) Current Ratio
- (2) Quick Ratio
- (3) Inventory to working Capital
- (4) Debt to Equity Ratio

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**MBA I SEMESTER SUPPLEMENTARY EXAMINATIONS, DECEMBER-2019**

Subject: RESEARCH METHODOLOGY AND STATISTICAL ANALYSIS

Branch: MBA

Time: 3 hours

Max. Marks: 70

**PART-A**

Answer All Questions

5 X 4M = 20 Marks

1. Define Research. What are the limitations of secondary data?
2. Calculate median from the following frequency distribution of marks at a test in statistics.

Marks	5	10	15	20	25	30	40	45	50
No. of Students	20	43	75	76	72	45	9	8	6

3. What is ANOVA? What are its assumptions and applications?
4. Find coefficient of correlation between the height of father and son from the following data.

Height of Father (Inches)	65	66	67	67	68	69	70	72
Height of Son (Inches)	67	68	65	68	72	72	69	71

5. Write briefly about Laspyres price index numbers

**PART-B**

Answer All Questions

5X10M=50 Marks

1. What is hypothesis? Discuss the importance of hypothesis.  
(OR)
2. Define Sampling. What are the various techniques involved in sampling?
3. The annual salaries of a group of employees are given in the following table:

Salaries (In Thousands)	45	50	55	60	65	70	75	80
No. of Persons	3	5	8	7	9	7	4	7

Calculate standard deviation.

(OR)

4. List out and explain different ways of representing frequency distribution using graphs.
5. Two different types of drugs A and B were tried on certain patients for increasing weight. 6 persons were given drug A and 8 persons were given drug B. The increase in pounds is given below.

<b>Drug A</b>	7	10	13	12	4	8		
<b>Drug B</b>	12	8	3	18	16	9	8	3

Do the drugs A and B differ significantly with regard to their effect in increase in weight?

(OR)

6. The Win-Loss record of a certain basketball team for their last 50 consecutive games was as follows  
W W W W W W L W W W W W L W L W W W L L W W W W L W W W L L W W W W W  
W L L W W L L L W W L W W W
- Apply run test to test the sequence of wins and losses is random.
7. Find the Karl Pearson's coefficient of correlation between age and playing habit of the people from the following information

<b>Age Group (Years)</b>	<b>No. of People</b>	<b>No. of Players</b>
15 and less than 20	200	150
20 and less than 25	270	162
25 and less than 30	340	170
30 and less than 35	360	180
35 and less than 40	400	180
40 and less than 45	300	120

(OR)

8. Calculate Spearman's coefficient of correlation between marks assigned to Ten students by judges X and Y in a certain competitive test as shown below

<b>S.No</b>	1	2	3	4	5	6	7	8	9	10
<b>Marks by Judge X</b>	52	53	42	60	45	41	37	38	25	27
<b>Marks by Judge Y</b>	65	68	43	38	77	48	35	30	25	50

9. Use a four yearly moving average method to calculate trend for the following data and comment.

<b>Year</b>	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
<b>Production</b>	133	248	267	299	321	500	350	450	399	550

(OR)

10. Use the following data to show that the Fischer ideal index satisfies both the time reversal test and factor reversal test.

<b>Commodity</b>	<b>Base year</b>		<b>Current year</b>	
	<b>Price</b>	<b>Qty</b>	<b>Price</b>	<b>Qty</b>
<b>A</b>	6	50	10	60
<b>B</b>	2	100	2	120
<b>C</b>	4	60	6	60

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**MBA I SEMESTER SUPPLEMENTARY EXAMINATIONS, DECEMBER-2019**

Subject: MANAGERIAL ECONOMICS

Branch: MBA

Time: 3 hours

Max. Marks: 70

**PART-A**

Answer All Questions

5 X 4M = 20 Marks

1. Concept of marginalism.
2. Income elasticity of demand.
3. Returns to scale.
4. Short run cost Vs long run cost
5. Monopolistic competition.

**PART-B**

Answer All Questions

5X10M=50 Marks

1. Managerial Economics is the integration of economic theory with business practice for the purpose of facilitating decision-making"- Joel Dean. Comment on the statement.  
(OR)
2. Distinguish between incremental concept and marginal concept? What is the role marginal analysis in managerial economics.
3. State the law of demand. What are the exceptions to it?  
(OR)
4. What are assumptions of the law of supply? What is meant by elasticity of supply.
5. Explain the concept of the concept of production function and its importance in the theory of production with suitable diagrams.  
(OR)
6. Write short notes on (a) Iso quant (b) Economies of scale.
7. Explain the cost-output relationship in short and long-run.  
(OR)
8. Distinguish between (a) Fixed and Variable costs, (b) Average and Marginal costs.
9. Is 'Perfect competition' a possible market situation in any of the economics of the world? Justify your opinion.  
(OR)
10. "Is pricing practice is diverse from the theory of the firm." Explain with suitable example.





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**MBA I SEMESTER SUPPLEMENTARY EXAMINATIONS, DECEMBER-2019**

Subject: INDIAN ETHOS & VALUES

Branch: MBA

Time: 3 hours

Max. Marks: 70

**PART-A**

Answer All Questions

5 X 4M = 20 Marks

1. Discuss about Indian Management v/s Western Management?
2. Write some Guidelines for good Corporate Karma?
3. Give some Ethos and Values for Indian Managers?
4. Write about Types of Stress at Work?
5. Discuss about Trans-cultural human values in management education?

**PART-B**

Answer All Questions

5X10M=50 Marks

1. What is the role and significance of Indian ethos in management practices?  
(OR)
2. Discuss about Management Lessons from Kautilya's Arthashastra Indian Heritage?
3. What are the Meaning, Advantages, and Disadvantages of Modern System Learning?  
(OR)
4. Does laws of Karma works at corporate give some related information Law of Humility?
5. Describe about work ethos and also Impact of Values on Stakeholders?  
(OR)
6. Explain the Trans-Cultural Human Values in Management and Management Education?
7. What is the meaning of stress management? Give some problem solving techniques?  
(OR)
8. What are the Stress Management Techniques and discuss about yoga?
9. Discuss about Leadership qualities of karta and Indian approach to Motivation techniques?  
(OR)
10. Write about self management system and personality development?

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1. The first part of the paper describes the synthesis of a new class of polymers, which are based on the reaction of a diisocyanate with a polyether diol. The reaction is carried out in the presence of a catalyst, and the resulting polymers are characterized by their molecular weight and polydispersity. The synthesis is carried out in a series of steps, and the resulting polymers are characterized by their molecular weight and polydispersity. The synthesis is carried out in a series of steps, and the resulting polymers are characterized by their molecular weight and polydispersity.

2. The second part of the paper describes the characterization of the polymers. The polymers are characterized by their molecular weight and polydispersity, and their thermal stability is also investigated. The polymers are characterized by their molecular weight and polydispersity, and their thermal stability is also investigated. The polymers are characterized by their molecular weight and polydispersity, and their thermal stability is also investigated.

3. The third part of the paper describes the properties of the polymers. The polymers are characterized by their molecular weight and polydispersity, and their thermal stability is also investigated. The polymers are characterized by their molecular weight and polydispersity, and their thermal stability is also investigated. The polymers are characterized by their molecular weight and polydispersity, and their thermal stability is also investigated.

4. The fourth part of the paper describes the applications of the polymers. The polymers are characterized by their molecular weight and polydispersity, and their thermal stability is also investigated. The polymers are characterized by their molecular weight and polydispersity, and their thermal stability is also investigated. The polymers are characterized by their molecular weight and polydispersity, and their thermal stability is also investigated.

5. The fifth part of the paper describes the conclusions of the study. The polymers are characterized by their molecular weight and polydispersity, and their thermal stability is also investigated. The polymers are characterized by their molecular weight and polydispersity, and their thermal stability is also investigated. The polymers are characterized by their molecular weight and polydispersity, and their thermal stability is also investigated.