

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 REGULAR END EXAMINATIONS, DECEMBER-2018Subject: MANAGERIAL ECONOMICS

Time: 3 hours

Max. Marks: 70

PART – A

Answer ALL questions of the following

5x4Mark=20 Marks

1. Concept of marginalism.
2. Price Elasticity of Demand.
3. Isoquants and Isocosts.
4. Types of cost concepts.
5. Types of market competitive situations.

PART-B

Answer ALL questions of the following

5x 10 Marks= 50Marks

1. What is managerial Economics? Explain nature and scope and its relationship with others areas of Economics.

(OR)

2. What is incremental concept? Explain (a) incremental cost and (b) incremental revenue.
3. Define demand. explain determinants and types of demand.

(OR)

4. What is supply function. Explain the determents of supply.
5. What is production function? Explain Cobb-Douglas production function.

(OR)

6. Explain the laws of returns to scale. Describe them using the iso-quants.
7. What is meant by (a) opportunity cost and (b) prime and supplementary cost.

(OR)

8. Explain the concept of average fixed cost, average variable cost, average cost and marginal cost and show their interrelationship.
9. Explain price determination in an industry under perfect competition.

(OR)

- 10 discuss different bases for classifying an oligopoly situation.

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MBA I SEMESTER REGULAR END EXAMINATIONS, DECEMBER-2018

Subject: Indian Ethos and Values

Time: 3 hours

Max. Marks: 70

PART – A

Answer ALL questions of the following

5x4Mark=20 Marks

1. What are the lessons learned from Arthashastra?
2. What do you mean by Law of Responsibility?
3. What is the impact of values on various stake holders?
4. What do you mean by Brain Stilling?
5. What are the Leadership qualities of Karta?

PART-B

Answer ALL questions of the following

5x 10 Marks= 50Marks

1. What do you mean by Work Ethos? And explain the work ethos at different levels of Management.

(OR)

2. What are the elements and features of Indian Ethos? Explain.
3. Define Learning. And explain the mechanisms followed by Gurukul system of Learning.

(OR)

4. Elaborate the role of Karma in the Indian Management.
5. Discuss the causes of stress in modern management. What is the Indian philosophy of management?

(OR)

6. Discuss some important cultural values having relevance in modern management.
7. Discuss Indian perspective to stress management.

(OR)

8. What are the main causes of stress of corporate life these days?
9. What are the various approaches to leadership? Explain.

(OR)

- 10 Explain the importance of human values in management.

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Time: 3 hours

Max. Marks: 70

PART – A

Answer ALL questions of the following

5x4Mark=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 of the following

5x 10 Marks= 50Marks

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.

Drug A	7	10	13	12	4	8		
Drug 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

Age Group (Years)	No. of People	No. of Players
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

S.No	1	2	3	4	5	6	7	8	9	10
Marks by Judge X	52	53	42	60	45	41	37	38	25	27
Marks by Judge Y	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.

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Production	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.

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

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MBA I SEMESTER REGULAR END EXAMINATIONS, DECEMBER-2018Subject: **BUSINESS AND LEGAL ENVIRONMENT**

Time: 3 hours

Max. Marks: 70

PART – A

Answer ALL questions of the following

5x4Mark=20 Marks

1. Brief on Internal and External environment elements
2. Make a short note on India's new FEMA regulations
3. What do you understand by contingent contracts?
4. Brief on the major amendments of winding-up of a company.
5. Discuss different types of Goods and Services Tax in India.

PART-B

Answer ALL questions of the following

5x10 Marks= 50 Marks

1. Discuss different factors that influence business environment and make a note on Indian Industrial policies (pre & post-independence) and recent developments.
(OR)
2. Make an evaluation of recent fiscal policy (2018) of government of India and brief on the highlights of Indian national budget 2018.
3. Discuss the current India's EXIM policy and its directions for enhancing the Indian industrial trade and brief on the role of EXIM bank in international trade promotion.
(OR)
4. Explain the role and functions of WTO in promoting world trade and brief on recent development in General Agreement on Tariffs and Trade.
5. Define contract and differentiate valid, void & voidable contracts, how performance & discharge of contracts in respective of above cases?
(OR)
6. Distinguish the terms bill of exchange, cheque, & promissory note in its features & different parties of their legal existence?
7. Explain the companies act (amendment) 2017 in brief and state different types of Powers, Duties, rights & obligations of directors, conferred by Articles of Association in general?
(OR)
8. Discuss the procedure, basis for the appointment of independent directors, women directors.
9. Explain the provisions against Advance Tax & Tax Deducted at Source, what is the fundamental difference between the two terms? Also explain how these two attracts probable & deemed assesses?
(OR)
10. Discuss the basic concepts of GST, its importance, structure and brief the challenges of implementing the GST in India.

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MBA I SEMESTER REGULAR END EXAMINATIONS, DECEMBER-2018Subject: **MANAGEMENT AND ORGANISATIONAL BEHAVIOUR**

Time: 3 hours

Max. Marks: 70

PART – A

Answer ALL questions of the following

5x4Mark=20 Marks

1. Explain briefly about Scientific Management Approach.
2. Define Decision Making and discuss its importance in organizations.
3. What do you mean by Organizational Structure? Explain the organizational structure of any known organization of your choice.
4. Distinguish between Individual and Group Behaviour.
5. What do you understand by Feedback and Feed Forward?

PART-B

Answer ALL questions of the following

5x10 Marks= 50Marks

1. Define Management. Discuss its Nature and Importance in detail.

(OR)

2. What are different Roles Played by Managers in organizations?
3. Enumerate the Advantages and Limitations of Planning with suitable examples.

(OR)

4. Define Leadership. Discuss different styles of leadership.
5. Distinguish between Organizational Design and Structure. How Product Structure is different from functional structure?

(OR)

6. Motivation plays a pivotal role in improving organizational performance – Comment with suitable examples.
7. Define Perception. Discuss the process of Perception.

(OR)

8. Distinguish between Team and Group. Explain the types of groups may exist in Organizations'.
9. What do you understand by Communication? Discuss the Methods of Communication.

(OR)

10. Define Control. Explain the process of Control.

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- 1 Describe the Money Measurement Concept, Dual Aspect Concept, Cost Concept and Realization Concept.
- 2 Explain the uses of different types of Subsidiary Books.
- 3 Examine the merits and demerits of First in First Out (FIFO) method.
- 4 Illustrate the preparation procedure of statement showing changes in Working Capital.
- 5 Discuss the limitations of Financial Statements.

PART-B**Answer ALL questions of the following****5x 10 Marks= 50Marks**

- 1 a) Define Double Entry System. Examine the advantages of Double Entry System. **3 M**
b) Describe the different stages which are involved in Accounting Cycle. **3 M**
c) Define Account. Explain the principles of Personal and Impersonal accounts. **4 M**
- 2 a) Define Financial Accounting. Explain the importance of Financial Accounting. **3 M**
b) Define Account. Examine the methods of recording business transactions. **3 M**
c) Define Accounting Convention. Illustrate any four types of Accounting Conventions. **4 M**
- 3 a) Define Trial Balance.. Explain the importance of Trial Balance. **3 M**
b) Write journal entries in the books of Mr. Kishore Kumar from the following: **3 M**

2010

March 1st Business started with cash Rs.90,000March 5th Cash deposited into bank Rs.20,000March 7th Cash paid to mohan Rs.15,000March 8th Cash received from srinivas Rs.10,000March 10th Machinery purchased on cash Rs.25,000March 25th Salaries paid for Rs.30,000

- c) A machine was purchased for Rs.50,000 on 1-1-2010. It was sold for 40,000 on 31-12-2012. Depreciation was charged @10% p.a. under fixed installment method. Prepare machinery A/c upto the date of sale. Calculate profit or loss on the sale of the machine. **4 M**

OR

- 4 a) Define Depreciation. Demonstrate the causes of Depreciation. **3 M**
b) Show trial balance as on 31-12-2009 under balances method from the following: **3 M**
Capital Rs.6,000; Cash in hand Rs. 500; Bills receivable Rs.4,550; Debtors Rs.3,300
Land & Building Rs.6,000; Purchases Rs. 7,000; Sales Rs.8,000; Creditors Rs.600;
Bills payable Rs. 2,750; Bank overdraft Rs.4,000.

- c) Prepare sales book and sales returns book in the books of Mr. Charan from the following:
2008

July 1st Goods sold to Varma Rs.30,000 less trade discount @10%

4 M

July 2nd Goods returned from Varma Rs.3,000

July 3rd Goods sold to Krishna Rs 28,000

July 4th Goods bought from Narayana Rs.25,000

July 5th Goods returned by Krishna Rs.8,000

July 10th Goods sold to Ravi for cash Rs.20,000

July 19th Goods purchased from Srikanth Rs.65,000

July 30th Goods sold to Vijay for Rs.10,000

July 31st Goods returned from Vijay for Rs. 2,500.

- 5 a) Define Inventory. Describe the advantages of Last in First Out (LIFO) Method.

3 M

- b) The following transactions occur in the purchase and issue of a material:
2010

3 M

January 1st Purchased 4,000 units @ Rs.4.40 per unit.

January 20th Purchased 500 units @ Rs.5.00 per unit.

February 5th Issued 2,000 units.

February 10th Purchased 6,000 units @ Rs.6.00 per unit.

February 12th Issued 4,000 units.

March 2nd Issued 1,000 units.

March 5th Issued 2,000 units.

March 15th Purchased 4,500 units @ Rs.5.50 per unit.

March 20th Issued 3,000 units.

Prepare stores ledger under FIFO method from the above information.

- c) Mr. Venkat Reddy keeps his books by single entry system. On 1-4-2008 his financial position was given as follows:

4 M

Cash in hand Rs.1,250; Cash at Bank Rs.2,000; Stock in trade Rs.7,500; Furniture Rs.350;
Sundry Debtors Rs. 9,800; Plant Rs.15,100; Sundry Creditors Rs. 9,000; Drawings Rs.5,900.

On 31-03-2009 his financial position was given as follows:

Cash in hand Rs.1,150; Bank Overdraft Rs.3,600; Stock in trade Rs.14,000; Furniture Rs.320;
Sundry Debtors Rs. 13,300; Plant Rs.18,100; Sundry Creditors Rs. 7,500;

You are required to prepare a statement of profit or loss for the year ended 31-03-2009.

OR

- 6 a) Distinguish between Single entry system and Double entry system.

3 M

- b) The following transactions occur in the purchase and issue of a material:
2010

3 M

Jan 1st Purchased 5,000 units @ Rs.6.40 per unit.

Jan 20th Purchased 2,500 units @ Rs.7.00 per unit.

Feb 5th Issued 3,000 units.

Feb 10th Purchased 8,000 units @ Rs.8.00 per unit.

Feb 12th Issued 4,000 units.

March 2nd Issued 3,000 units.

March 5th Issued 2,000 units.

March 15th Purchased 8,500 units @ Rs.9.50 per unit.

March 20th Issued 4,000 units.

Prepare stores ledger under LIFO method from the above information.

- c) The following particulars are available in respect of the business carried on by Bankey Lal:
The profits earned for the first four years are given as follows: **4 M**
2005 Rs.50,000 ; 2006 Rs.48,000; 2007 Rs.48,000 2008 Rs.52,000

You are required to compute the value of Goodwill on the basis of two years average profits.

- 7 a) Illustrate the meanings of funds flow statement and cash flow statement. Distinguish between funds flow statement and cash flow statement. **3 M**

- b) The following particulars you are required to prepare a statement showing changes in working capital. **3 M**

Liabilities	2011 (Rs.)	2012 (Rs.)	Assets	2011 (Rs.)	2012 (Rs.)
Share Capital	3,00,000	2,00,000	Land & Building	3,00,000	2,00,000
Share Premium	50,000	60,000	Machinery	50,000	60,000
General Reserve	60,000	1,00,000	Furniture	60,000	1,00,000
P & L Account	40,000	50,000	Stock	40,000	50,000
8% Debentures	50,000	40,000	Sundry Debtors	50,000	40,000
Provision for Tax	20,000	30,000	Bank	20,000	30,000
Creditors	1,00,000	1,20,000	Short term Inventory	1,00,000	1,20,000
	6,20,000	6,00,000		6,20,000	6,00,000

- c) Write Prepare cash flow statement of A & Co Ltd., for the year ended 31st March 2012 from the following balance sheets: **4 M**

Liabilities	2011 (Rs.)	2012 (Rs.)	Assets	2011 (Rs.)	2012 (Rs.)
Share Capital	2,40,000	1,60,000	Land & Building	1,66,200	3,39,600
Share Premium	24,000	36,000	Machinery	1,06,800	1,53,900
General Reserve	18,000	27,000	Furniture	7,200	4,500
P & L Account	58,500	62,400	Stock	66,300	78,000
8% Debentures	—	78,000	Sundry Debtors	1,09,500	1,17,300
Provision for Tax	29,400	32,700	Bank	14,400	12,000
Creditors	1,00,500	1,09,200			
	4,70,400	7,05,300		4,70,400	7,05,300

Additional Information:

(1) Depreciation written off on machinery during the year 2012 Rs.38,400

(2) Depreciation written off on furniture during the year 2012 Rs.1,200.

- 8 a) Define Funds Flow Statement. Discuss the advantages of Funds Flow Statement. **3 M**

- b) **Prepare** a statement showing changes in working capital statement from the following information:

3 M

	2005 (Rs.)	2006(Rs.)
Stock	4,00,000	5,50,000
Bank	80,000	1,60,000
Debtors	3,00,000	5,00,000
B/R	1,00,000	1,50,000
Creditors	3,30,000	2,80,000
Provision for tax	10,000	15,000
Bills payable	20,000	12,000
Outstanding wages	10,000	5,000
Buildings	2,00,000	4,00,000

- c) Prepare funds flow statement of PQ Ltd., for the year ended 31st March 2010 from the following balance sheets:

4 M

Liabilities	2009 (Rs.)	2010 (Rs.)	Assets	2009 (Rs.)	2010 (Rs.)
Capital	2,50,000	3,25,000	Building	50,000	60,000
Creditors	1,00,000	70,000	Furniture	10,000	15,000
P & L A/c	15,000	30,000	Stock	85,000	1,05,000
Provision for tax	50,000	75,000	Sundry Debtors	1,60,000	1,50,000
			Cash	1,10,000	1,70,000
	4,15,000	5,00,000		4,15,000	5,00,000

Other Information: 1. Income tax provision made during the year was Rs.35,000.
2. Dividend paid during this year Rs.10,000.

- 9 a) Define Financial Statement Analysis. Explain the limitations of Financial Statements. 3 M
b) Define Ratio Analysis. Examine the limitations of Ratio Analysis.. 3 M
c) You are required to calculate (1) Current Ratio (2) Quick Ratio (3) Absolute Liquidity Ratio from the following balance sheet which was given on 31-3-2011: 4 M

Liabilities	Amount (Rs.)	Assets	Amount (Rs.)
Equity Share Capital	10,00,000	Goodwill	5,00,000
6%Preference Share Capital	5,00,000	Plant & Machinery	6,00,000
General Reserve	1,00,000	Land & Building	7,00,000
P & L Account	4,00,000	Furniture	1,00,000
12% Debentures	5,00,000	Bills Receivables	30,000
Creditors	80,000	Closing stock	6,00,000
Bank O.D	20,000	Debtors	1,50,000
Bills Payable	1,24,000	Bank Balance	2,00,000
Provision for Taxation	1,76,000	Marketable Securities	20,000
	29,00,000		29,00,000

OR

- 10 a) Define Ratio Analysis. Explain the significance of Ratio Analysis. **3 M**
- b) Define Financial Statements. Demonstrate different types of Financial Statements . **3 M**
- c) You are required to compute (i) Gross profit ratio (ii) Net profit ratio (iii) Operating ratio (iv) Operating profit Ratio from the following Trading and Profit& Loss A/c of Mr. Rajesh for the year ending 31-12-2013: **4 M**

Particulars	Amount (Rs.)	Particulars	Amount (Rs.)
To Opening stock	30,000	By Sales	1,10,000
To Purchases	60,000	By Closing stock	20,000
To Wages	10,000		
To Gross Profit (B.F)	30,000		1,30,000
	1,30,000		
To Admn.Expenses	10,000	By Gross Profit	30,000
To Selling & Distribution Expenses	5,000	By Sundry Receipts	5,000
To Net Profit (B.F)	20,000		
	35,000		35,000

