# UNIVERSITY OF KERALA SCHOOL OF DISTANCE EDUCATION 2 YEAR MBA PROGRAMME I SEMESTER ASSIGNMENTS (2020 Batch) INSTRUCTIONS TO STUDENTS

1. Assignments should be written in own hand writing and submit to the Coordinator, MBA –SDE Programme, SDE, University of Kerala, Karyavattom.

2. Each assignment should be written in about 15 pages and the problems needs to be solved.

3. Each subject assignments will be evaluated for 15 marks

4. Candidate's name and enrollment number should be written in each assignment.

5. Date of submission will be informed through the website.

## **MGT 101 Principles of Management**

1) Write a note on various management thoughts?

2) Explain briefly the various functions of management?

3) Define motivation. Briefly explain the various theories of motivation

4) Leaders are born and not made. Comment your views with the support of leadership theories

5) Managers cannot be rational decision-makers in real-life situations. Discuss.

#### **MGT 104 Accounting for Managers**

1. a) "Management accounting provides immense help in management decision making" Discuss?

b) "All the controllable costs are direct costs, not all direct costs are controllable". Explain the statement with suitable examples?

c) Discuss the application of ratio analysis in the interpretation of financial statements and in financial analysis?

2. The following are the trial balance of Mr. Maneesh as on 31st December, 2008

Maneesh's capital account 76,690Bank interest(Dr) 1,100			
Stock 1st Jan ,2008 46,800	Printing and stationery 14,400		
ales 3,89,600 Bank balance 8,000			
Returns inwards 8,600	Discount earned 4,440		
Purchases 3,21,700	Furniture's and fittings 5,000		
Returns outwards 5,800	Discount allowed 1,800		
Carriage inwards 19,600	General expenses 11,450		
Rent &taxes 4,700	Insurance 1,300		
Salaries &wages 9,300	s &wages 9,300 Postage 2,330		
Sundry debtors 24,000	Cash balance 380		
Sundry creditors 14,800	Traveling 870		
Bank loan @ 14% P.a 20,000	Drawings 30,000		

a. Included amongst the debtors are 3,000 due from Mr.Suresh and included among the creditors Rs.1000 due to him.

b. Provision for bad and double debts be created at 5% and for discount @ 2% on sundry debtors.

c. Depreciation on furniture and fittings @ 10% shall be written off.

d. Personal purchase of Mr. Maneesh amounting to Rs.600 has been recorded in the purchases day book

e. Interest on bank loan shall be provided for the whole year

f. Quarter of the amount of printing and stationery expenses to be carried forward to the next year.

g. Credit purchase invoice amounting to Rs.400 has been omitted from the books h. Stock on 31/12/2008 was Rs.78, 600.

Prepare I. Trading and Profit and Loss account for the year ended 31/12/2008.

II. Balance sheet as on 31st December 2008.

3. Robinson Crusoe Ltd presents the following statements for the year 2008 and 2009.Prepare source and application of funds statements and evaluates the findings.

Assets	Rs	R	8	Liabilities	Rs	Rs
Cash	1,06,000	1,10	0	Bills payable	4,52,000	6,28,000
Investment	ts 1,74,00	0 60	,900	Loan from bank	2,00,000	4,70,000
Sundry de	btors 6,9	2,000	10,56,000	Sundry creditors	8,26,000	12,54,000
Stock in the	ade 8,64	,000	13,66,000	Reserves & surplus	13,84,000	17,28,000
Net fixed	assets 22,2	26,000	27,96.000	Share capital	12,00,000	12,00,000
Total	40,62,000	) 52,8	80,000	Total 40,	62,000	52,80,000

Depreciation of Rs.3,78,000 was written off for 2009 on fixed assets.

## **MGT 106 Quantitative Techniques**

Answer all

#### Questions

#### 1.

- a. Explain the methods available for sampling with examples
- b. A company has two plants to manufacture scootors.Plant A manufactures 70% of scooters and plant B manufactures 30% .At Plant A ,80% scooters are rated standard quality and plant B ,90% of scooters rated standard quality. A scooter is picked up at random and found to be of standard quality.
  - a. What is the chance that it ha come from Plant A
  - b. What is the chance that it has come from Plant B .

#### 2

a .Explain the role of Central tendency such as mean ,median and mode in assessing the characteristics of the given data/variables

b .Calculate the standard deviation of the following two series and state which one is more variable .Also calculate the mean deviation about median from Section A and Quartile deviation from Section B No. of students

Marks	20-30	30-40	40-50	50-60	60-70
Section A	5	10	25	5	5
Section B	7	15	30	15	8

3

3a...Explain how binomial distribution different from Poisson distribution

3b.The time taken to hand curve a guitar neck is uniformly distributed between 110 and 190minutes

1.. What is the probability that a guitar neck can be carved between 95 and 165 minutes 2 .What is the probability that the guitar neck can be carved between 120 and 200 minutes

3 .Determine the expected completion time for carving the guitar neck

4. Compute the standard deviation

4. Write short notes on the following statistical packages

- a) SPSS
- b) MSTAT
- c) EXCEL
- d) MINITAB
- e) EXCEL
- 5 a. Explain the difference between parametric and Non parametric Tests
  - b. In a random sample of 600 men from a certain large city, 450 were found to be smokers. In random sample of 900 from another large city ,450 were found to be smokers.

Do the data indicate that the cities are significantly different in respect of prevalence of smoking among men?

6.a. Differentiate between correlation and regression

6b.A certain company had four sales man A,B,C&D each of whom was sent for a month to three types of areas country side K, out skirts of a city O and shopping centers of the city S.

The sales in hundreds of rupees per month are shown below

Apply the technique of analysis of variance and interpret the results

Sales man				
	1	2	3	4
1	30	70	30	70
2	80	50	40	70
3	100	60	80	80

# MGT 107 Business Environment and Ethics

1. Explain the factors that influence the political and legal environment of business .

2. Explain the salient features of GST. What are the advantage and disadvantage of GST.

3. What is privatisation? Explain the objectives; advantages and disadvantages of privatisation.

4. Explain the principles and characteristics of business ethics.

5. Explain the corporate Social Responsibility of business to

a) Customer b) Community c) Government

d) Employees e) Stake holders

# MGT 105 Organizational Behavior

- 1) Define OB and its various contributing disciplines
- 2) Explain learning and various components
- 3) Write a note on OD and its interventions
- 4) Write short notes on
  - a) Emotional intelligence
  - b) Perception
  - c) Personality
  - d) Organizational culture
- 5) "Effective leadership is what goes well with a given situation" .Comment.

# **MGT 102 Managerial Economics**

1. Discuss the short run supply curve of a firm and long run supply curve of an industry operating in a perfectly competitive situation?

2. Explain isoquant curve and isocost curve? Discuss the law of variable proportions with the help of isoquant curve?

3. Explain cross elasticity of demand? How do you measure it? Show the nature of cross elasticity of demand for (1) substitute goods (2) complementary goods (3) independent goods?

4. Point out the difference between the following concepts of national income and also their relationship with each other. a) GDP & GDP at factor cost b) GNP & NNP c) National income at market prices and national income at factor costs d) Net national product and net personal income e) Disposable income and personal income

5. A coastal ship can carry a maximum of 1, 00,000 passengers per month at a fare rate of Rs.850. Variable cost per passenger is Rs.100 while the fixed costs are Rs.75,00,000 per month. Find the break even quantity and sales volume for the ship.

## MGT 103 BUSINESS COMMUNICATION AND SOFT SKILLS

- 1) Write short notes on
  - a) Process of communication
  - b) Barriers of communication
- Explain briefly Cross Cultural Communication and the various sources of Miscommunication in Cross Cultural Exchanges
- 3) Write a note on importance of provisional aid and computers in oral presentation
- 4) Draft your resume or a press release
- 5) Write a report on recently conducted government programs for the public.