VARDHAMAN COLLEGE OF ENGINEERING
(AUTONOMOUS)
Two Year MBA I Semester Supplementary Examinations July - 2012
(Regulations: VCE-R11)
MANAGEMENT AND ORGANIZATIONAL BEHAVI0R
(Master of Business Administration)

Time: 3 hours   **Max Marks: 60**

Answer any FIVE Questions. All Questions carry equal marks
All parts of the questions must be answered in one place only

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1	What do you think of the functions performed by the business managers in order to accomplish the organizational goals?	12M
2	"The variety of approaches to management and the number of differing views on management have resulted in much confusion as to what management theory is and what management is". Do you agree with the statement?	12M
3	Discuss the steps involved in Planning function in an Organization.	12M
4	What is the concept of a subsystem? Explain the essential features of good Organization Structure?	12M
5	What do you mean by 'Span of Management'? As a manager, do you prefer a narrow or wide span?	12M
6	Critically examine Herzberg's theory of Motivation. Make a comparison between theories of Herzberg and Maslow. Which of these theories do you prefer in Indian context? Explain.	12M
7	What are the various Communication Media? Discuss the relative merits and demerits of oral and written communication.	12M
8	What are the different barriers to communication? What steps can be taken to overcome these barriers?	12M

VARDHAMAN COLLEGE OF ENGINEERING
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Two Year MBA I Semester Supplementary Examinations July - 2012
(Regulations: VCE-R11)
STATISTICS FOR BUSINESS RESEARCH
(Master of Business Administration)

Time: 3 hours **Max Marks: 60**

Answer any FIVE Questions. All Questions carry equal marks
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1 a) Briefly discuss about research process. 6M
   b) Define any two types of data. Explain clearly the methods of collection of Primary data. 6M

2 a) What is the meaning of measurement in research? What differences does it make whether we measure in terms of Nominal, Ordinal, interval or ratio scale? Explain with the help of examples. 6M
   b) Write short notes on 6M
       a) Linkert – type scale
       b) Thurstone – type scale
       c) Factor – type scale

3 a) Find the missing information from the following data. 6M

	Group-I	Group-II	Group-III	Combined
Number	50	60	-	200
Mean	113	-	115	116
Standard deviation	6	7	-	7.746

   b) Calculate mean and median for the following data pertaining to marks in statistics. There are 80 students in a class and the test is of 140 marks. 6M

Marks more than	0	20	40	60	80	100	120
Number of students	80	76	50	28	18	9	3

4 Calculate correlation co-efficient between expenditure on advertising and sales from the data given below 12M

Expenditure on Advertisement (Rs'000)	39	65	62	90	82	75	25	98	36	78
Sales (lakh Rs.):	47	53	58	86	62	68	60	91	51	84

5 The following table shows the number of sales men working in a certain concern. 12M

Year:	1990	1991	1992	1993	1994
No. of sales men:	28	38	46	40	56

Use method of least squares to fit a straight line trend and estimate the number of sales men in 1995.

6   For the following data P/T Fisher's ideal index number satisfies both Time reversal and Factor reversal tests.   12M

Commodity	Base Year		Current Year	
	Price	Quantity	Price	Quantity
A	2	7	6	6
B	3	6	2	3
C	4	5	8	5
D	5	4	2	4

7   a) Define   6M
      i)   Parameter and Statistic
      ii) Type – I and Type – II errors
      iii) Sampling distribution and standard errors

    b) A simple sample of the heights of 6,400 English men has a mean of 67.85 inches and a standard deviation of 2.56 inches, while a simple sample of heights of 1600 Austrians has a mean of 68.55 inches and a standard deviation of 2.52 inches. Do the data indicate that the Austrians are on the average taller than the English men?   6M

8   a) The mean life of a sample of 10 electric light bulbs was found to be 1456 hours with standard deviation of 423 hours, A second sample of 17 bulbs chosen from a different batch showed a mean life of 1280 hours with standard deviation of 398 hours. Is there a significant difference between the means of the two batches.   6M

    b) A marketing agency gives the following information about the age group of the sample informants and their liking for a particular model of scooter which a company plans to introduce. On the basis of data given below, can it be concluded that the model appeal is independent of age group of the informants.   6M

Choice	Age group of information			
	Below 20	20-39	40-59	Total
Liked	125	420	60	605
Disliked	75	220	100	395
Total	200	640	160	1000

VARDHAMAN COLLEGE OF ENGINEERING
(AUTONOMOUS)
Two Year MBA I Semester Supplementary Examinations July - 2012
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MANAGERIAL ECONOMICS
(Master of Business Administration)

Time: 3 hours   **Max Marks: 60**

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1	Discuss the following objectives of firms.	
	a) Profit maximization	6M
	b) Sales or Revenue maximization	6M
2	a) What is meant by Law of demand? Are there any types of demand?	5M
	b) Explain the Law of demand with a table and graph. Are there any assumptions and exceptions?	7M
3	a) Explain briefly the following methods of Demand forecasting.	6M
	i. Regression Analysis	
	ii. Sales Force Opinion method	
	b) Explain the Elasticity of Supply and coefficient of Elasticity of Supply.	6M
4	Describe the meaning of production function. Explain with one variable input and with two variable inputs.	12M
5	a) What is meant by "MONOPOLY"? What are the causes?	5M
	b) Illustrate the process of price determination under "MONOPOLY".	7M
6	What is meant by "Break Even Point". Show with a graph? How do you find it? How it is useful for a business person in taking managerial decision.	12M
7	What is the significance of National Income? Explain the methods of measurement.	12M
8	What is meant by Trade Cycles? What precautions do you follow to control business cycles	12M

VARDHAMAN COLLEGE OF ENGINEERING
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Two Year MBA I Semester Supplementary Examinations July - 2012
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FINANCIAL ACCOUNTING AND ANALYSIS
(Master of Business Administration)

Time: 3 hours   Max Marks: 60

Answer any FIVE Questions. All Questions carry equal marks
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1   What do you mean by accounting? Explain different users of accounting information.   12M

2   Record following transactions in the Purchase and Sales books and post them in the ledger.   12M
     1998 Jan1 Purchased from Ram & Co., on credit:
              38 Immersion Heaters @ Rs.10
              20 Philips Tube lights @ Rs.20
     Jan 4 Purchased from Shyam & Co on credit:
              40 Immersion Heaters @ Rs.10
              20 E.C.E Tube lights @ Rs.15
     Jan 8 Purchased from Bajaj & Co on credit:
              20 Electric Irons @ Rs.40
              3 Electric Mixers @ Rs.100
     Jan 9 sold to Mukesh & Co.:
              10 Electric Heaters @ Rs.20
              10 Table lamps @ Rs.30
     Jan 10 sold to Suresh & Brothers:
              10 Table fans @ Rs.250
              20 Philips Tube lights @ Rs.30
     Jan 24 purchased from K.C & Co. on credit:
              30 Electric Kettles @ Rs.20
              40 Table fans @ Rs.200
     Jan 25 sold to Suresh & Brothers:
              10 Table fans @ Rs.250
              20 Philips Tube lights @ Rs.30
     Jan 28 sold to Ramesh & Co.:
              10 Electric Kettles @ Rs.50
              20 Philips Tube lights @ Rs.30

3   On July 1, 1991 Satya Sekhar & Co. Ltd purchased a second hand machinery for Rs.20,000   12M
     and spent Rs.3,000 on reconditioning and installation. On Jan 1, 1992 the firm purchased
     new machinery worth RS.12,000. On 30.06.1993 machinery purchased on Jan, 1992 was
     sold for RS.8,000. On July 1, 1993 fresh machinery was purchased on installment basis.
     Payment for the machinery was to be made as follow?
     July 1, 1993 Rs.5,000
     January 30, 1994 Rs,6,000
     June 1, 1995 Rs,5,500
     Payment in 1994, 1995 includes interest RS.1,000 and 500 respectively. The company write
     off depreciation @ 10% p.a. on original cost. Show machinery a/c for 3 years.

4   Z Ltd issued 7,500 12% Debentures of Rs.100 each at a discount of 10% payable Rs.20 on   12M
     application, Rs.40 on allotment and Rs.30 on first and final call. The public applied for
     10,500 debentures. Application for 6750 debentures were accepted in full, applicants for
     1500 debentures were allotted 750 debentures and the remaining applications were
     rejected. All moneys were duly received. Journalise these transactions.

5 Reliance Co. Ltd. invited applications for 50,000 shares of Rs.10 each on the following   12M
terms: On applications Rs.3, on allotment Rs.2, on first and final call Rs.5.
Applications were received for 1,10,000 shares. It was decided
    i. To refuse allotment to the applicants for 10,000 shares.
    ii. To allot 50% to Mr. X who has applied for 20,000 shares.
    iii. To allot in full to Mr. Y who has applied for 10,000 shares.
    iv. To allot balance of the available shares pro-rata among the other application money
         in part payment of allotment and final call.
Give Journal entries assuming that the entries sum due on shares received in full.

6 From the following Balance Sheets of X Ltd on 31st December 1995 and 1996. You are   12M
required to prepare:
    a) A schedule of changes in Working Capital
    b) A funds Flow Statement

Liabilities	1995 Rs.	1996 Rs.	Assets	1995 Rs.	1996 Rs.
Share Capital	1,00,000	1,00,000	Good will	12,000	12,000
General Reserve	14,000	18,000	Buildings	40,000	36,000
Profit and Loss A/c.	6,000	3,000	Plant	37,000	36,000
Sundry Creditors	8,000	5,400	Investments	10,000	11,000
Bills payable	1,200	800	Stock	30,000	23,400
Provision for Taxation	16,000	18,000	Bills Receivables	2,000	3,200
Provision for doubtful debts	400	600	Debtors	18,000	19,000
			Cash / Bank	6,600	15,200
	1,55,600	1,55,800		1,55,600	1,55,800

The following additional information has also been given:
    i. Depreciation charged on Plant was Rs.4,000 and on Buildings Rs.4,000.
    ii. Provision for Taxation of Rs.19,000 was made during the year 1996.
    iii. Interim Dividend of Rs.8,000 was paid during the year 1996.

7 Following is the Balance Sheet of M/s. Weldone Ltd.as on 31.03.2008   12M

Liabilities	Rs.	Assets	Rs.
Equity Share Capital	30,00,000	Land	5,00,000
Preference Share Capital	40,00,000	Buildings	30,00,000
General Reserve	5,00,000	Plant and Machinery	30,00,000
Profit and Loss Account	5,00,000	Furniture	4,00,000
12% debentures	20,00,000	Debtors	20,00,000
Trade Creditors	6,00,000	Stock	15,00,000
Outstanding Expenses	1,50,000	Cash	4,00,000
Provision for Taxation	2,00,000	Prepaid Expenses	4,00,000
Proposed Dividends	3,00,000	Preliminary Expenses	1,00,000
	1,12,50,000		1,12,50,000

From the above particulars, you are required to calculate
    i. Current Ratio
    ii. Debt-Equity Ratio
    iii. Capital Gearing Ratio
    iv. Liquid Ratio

8   a) Explain the Accounting Standard Board and procedure for issuing Accounting   6M
        Standards.
    b) Explain various merits and demerits of Ratio Analysis.   6M

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BUSINESS LAW
(Master of Business Administration)

Time: 3 hours   **Max Marks: 60**

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1	"A Stranger to a Contract cannot Sue". Discuss the statement with relevant case law and explain the exceptions to it.	12M
2	Define "Contingent Contract". What are the legal rules relating to a Contingent Contract?	12M
3	Define 'Indemnity' and 'Guarantee' and discuss "that the liability of the surety is co-executive with that of the debtor".	12M
4	What is a Bill of Exchange? How does it different for a Promissory Note?	12M
5	State and explain the different kinds of meetings of Shareholders of a Public Limited Company.	12M
6	Discuss the liabilities of Directors of a Company?	12M
7	Explain the procedure provided in the Income Tax Act for advance payment of tax and tax deducted at source.	12M
8	a) Critically comment on the merits and demerits of Value Added Tax (VAT).	6M
	b) Explain the basic concepts related to excisable goods in Central Excise Act, 1944.	6M

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BUSINESS ENVIRONMENT
(Master of Business Administration)

Time: 3 hours   **Max Marks: 60**

Answer any FIVE Questions. All Questions carry equal marks
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1	Discuss the effectiveness of new industrial policy 1991 in the light of industrial performance of Indian Economy in the past reform years.	12M
2	Describe the steps taken by NAFTA in bringing economic integration among the USA, Canada and Mexico.	12M
3	Critically evaluate the development activities financed by public expenditure by the Government of India through the existing fiscal Policy.	12M
4	Is there any relationship between 'money supply' and 'inflation'? Discuss the instruments of monetary policy to control and regulate money supply by the Reserve Bank of India.	12M
5	Discuss the role of EXIM bank in promoting India's International Trade.	12M
6	Discuss the impact of new economic policy on Balance of Payment Position. Also debate whether Indian economy is moving on the right direction on the basis of BOP situation.	12M
7	Critically examine the role and functions of WTO with reference to modern developing countries.	12M
8	What are the features and objectives of capital market? Discuss the recent reforms and developments of capital market.	12M