

## Subject : Business Information Systems

Day : Tuesday  
Date : 10/06/2014

S.D.E.



Time : 02.00 PM TO 05.00 PM  
Max Marks : 80 Total Pages : 1

N.B.:

- 1) Attempt **ANY THREE** questions from Section - I and **ANY TWO** questions from Section - II.
- 2) Figures to the **RIGHT** indicate full marks.
- 3) Both the sections should be written in the **SAME** answer book.

## SECTION-I

- Q.1 Explain the Herbert Simon model of decision making in detail. What are its limitations? (16)
- Q.2 Write short notes on: (16)
- a) Organisation Structure
  - b) Management Style
- Q.3 Explain the role of law of requisite variety in decision making process. (16)
- Q.4
- a) Differentiate between data and information. (08)
  - b) Explain relevance of information in MIS. (08)
- Q.5 What are the different tools for accessing information needs? (16)

## SECTION-II

- Q.6 What type of information is required to store and process for Inventory control department in a manufacturing industry? (16)
- Q.7 Explain in detail information requirement for financial function using system approach. (16)
- Q.8 Define System and explain different types of system. (16)

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**Subject : Production & Operation Management**

Day : Wednesday

Date : 11/06/2014

**S.D.E.**



Time : 02.00 PM TO 05.00 PM

Max Marks : 80 Total Pages : 1

N.B. :

- 1) Attempt **ANY FIVE** questions from **Section-I**. Each carries **10** marks.
- 2) Attempt **ANY TWO** questions from **Section-II**. Each carries **15** marks.
- 3) Answer to both the sections should be written in **SAME** answer book.
- 4) Use of Non programmable calculator is **ALLOWED**.

**SECTION-I**

- Q.1 Explain in details Importance of Technology in production function.
- Q.2 Explain concept of Process Selection in detail with suitable examples.
- Q.3 "Quality is the backbone of the Production system" Discuss.
- Q.4 Explain the concept of PERT and CPM in detail.
- Q.5 What are different considerations in selection of plant location? Explain with suitable examples.
- Q.6 Discuss importance and objectives of work study.
- Q.7 Write short note on **ANY TWO** of the following :
- a) Critical Path in Project Analysis
  - b) Routing and Scheduling
  - c) Process Design

**SECTION-II**

- Q.8 Design a plant layout for the following :
- i) Car Assembly Company
  - ii) Ship Manufacturing Company
- Q.9 Design a supply chain for the mango export oriented unit.
- Q.10 What is the impact of Automation Technology on the Soft Drink company? Explain with suitable examples.

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**Subject : Basics of Corporate Governance & Business Ethics**

Day : Thursday

Date : 12/06/2014

**S.D.E.**

Time : 02.00 PM TO 05.00 PM

Max Marks : 80 Total Pages : 1

**N.B.:**

- 1) Attempt **ANY FIVE** questions from Section - I and attempt **ANY TWO** questions from Section - II.
- 2) Answers to both the sections should be written in the **SAME** answer book.
- 3) Figures to the right indicate **FULL** marks.

**SECTION - I**

- Q.1** Explain the concept and importance of business ethics. [10]
- Q.2** What is CSR? Do you agree with the movement of CSR? Justify. [10]
- Q.3** Explain utilitarianism philosophy of ethics. [10]
- Q.4** Discuss the role of ethics in Marketing and especially in advertising. [10]
- Q.5** Narrate the role of government and legislation in enforcing ethical business practices. [10]
- Q.6** Explain the relationship between CSR and CG. [10]
- Q.7** Write short notes on **ANY TWO** of the following: [10]
- a) Value based leadership
  - b) Child Labour
  - c) Corruption

**SECTION - II**

- Q.8** What ethical practices hospitals should follow? [15]
- Q.9** What steps have been taken by the government in order to discourage smoking? Give suggestion about what more can be done to discourage smoking. [15]
- Q.10** As a marketing executive you have been asked to plan strategies to sell detergent powder with false promises. What will be your stand on such an issue? Should the company go ahead with such practices? [15]

**Subject : Financial Management**

Day : Friday

Date : 13/06/2014

**S.D.E.**



Time : 02.00 PM TO 05.00 PM

Max Marks : 80 Total Pages : 2

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**N. B. :**

- 1) Attempt **ANY THREE** questions from Section-I.
  - 2) Attempt **ANY TWO** questions from Section-II.
  - 3) All question carry **EQUAL** marks.
  - 4) Answers to both the sections should be written in the **SAME** answer book.
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**SECTION - I**

- Q.1 What are functions of CFO?
- Q.2 Dividend policy is affected by internal and external factors. Write about the factors
- Q.3 What is leverage? What are its advantages?
- Q.4 State the merits and demerits of any two sources of long term finance.
- Q.5 Write short notes on **ANY THREE** of the following:
- a) Scope of financial management
  - b) Present value
  - c) Market value of shares
  - d) Preference shares
  - e) Internal rate of return

**P. T. O.**

## SECTION - II

- Q. 6 XYZ Ltd. wants to invest in most profitable project on the basis of following information:

Rs. in 000

Project	A	B	C
Initial Investment (Rs.)	200	150	250
Cash streams (Rs.)			
Year 01	80	50	80
02	70	50	80
03	50	50	80
04	40	50	80

Being the cost of capital of a company is 10 %, it discounts cash streams with following factors:

Year	1	2	3	4
DCF	0.95	0.90	0.85	0.80

Calculate for all projects

- Simple pay Back period
- Discounted Pay Back Period
- N.P.V.
- Profitability Index

Which project XYZ company should select? Why?

- Q. 7 Company is giving moderate dividend and ploughs back its profits in the business. It believes that this policy keeps its market value of share up. Comment on the statement.

- Q. 8 A company has a choice of the following three financial plans. You are required to calculate the financial leverage in each case.

Plan	A	B	C
	Rs.	Rs.	Rs.
Equity Capital	2000	1000	4000
Debt.	2000	3000	1000
Operating profit (EBIT)	400	400	400

Interest on debt in all plans is 10 % p. a. company being in backward 3 one enjoys exemption from tax.

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