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**PAPER 6 : MANAGEMENT INFORMATION AND CONTROL SYSTEMS.  
NOVEMBER 2006**

Question No.1 is Compulsory.

Answer any four questions from remaining six questions.

**Question 1**

- (a) Why Computerised information Systems are more vulnerable to many more kinds of threats than manual systems? Name some of the key area where large amounts of data stored in electronic form are most vulnerable. **(5 Marks)**
- (b) Discuss some common types of field interrogation as validation control procedure in an EDP set up. **(5 Marks)**
- (c) Differentiate between General and Application controls. Also the broad categories into which the first can be subdivided. **(5 Marks)**
- (d) How does MIS auditing enhance the control process.

**Question 2**

- (a) State the fact to be considered for designing an effective Management Information system. **(10 Marks)**
- (b) Enumerate various information which are required for sales support and sales analysis. **(10 Marks)**

**Question 3**

- (a) What are the project management items required with an I.T. project system failures? Give the elements to be included in the adopted framework to avoid such failures. **(10 Marks)**
- (b) Discuss some of the commonly used coding schemes. **(5 Marks)**
- (c) Describe benchmarking problem on vendors proposals. **(5 Marks)**

**Question 4**

- (a) Describe the sequence of events which occur immediately for each transaction when Controlled by the sales order entry computer programs in an OLRT systems. **(10 Marks)**
- (b) Why is personnel training important? What type of training should be imparted to users? **(5 Marks)**
- (c) How can a computer fraud be committed using input in four different ways? **(5 Marks)**

**Question 5**

- (a) Describe some of powers of the Cyber appellate tribunal. **(5 Marks)**
- (b) What are the five subsequent levels of integration case tools? **(5 Marks)**
- (c) What are the subsequent threats? How do the intruders manipulate the messages being Transmitted? **(10 Marks)**

**Question 6**

**(a) Scenario 1:**

Nobody told you that internet use in office was being monitored. Now you have been warned you will be fired if you use the internet for recreational surfing again. What are your rights? **(7 Marks)**

**(b) Scenario 2:**

Your employees are abusing their internet privileges, but you don't have an Internet usage policy. What do you do? **(8 Marks)**

**(c) Scenario 3:**

Employee Mr. X downloads adult material to his PC at work, and employee Miss Y sees it. Miss Y then proceeds to sue the company for sexual harassment. As the employer are you liable?

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**(8 Marks)**

**Question 7**

**(4 × 5 = 20)**

- (a) Enterprise Controlling
- (b) Integrated Test facility
- (c) Restorative Information Protection
- (d) Internet Frauds