



**RF-4827**

**M. C. A. (Sem. IV) Examination**

**April / May – 2010**

**402 : Information System**

Time : 3 Hours]

[Total Marks : 70

**Instructions :**

(1)

नीचे दृष्टावेक निशानीवाणी विगतो उत्तरवडी पर अवश्य लपवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<input type="text" value="M. C. A. (Sem. 4)"/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="402 : Information System"/>	<input type="text"/>
Subject Code No. : <input type="text" value="4"/> <input type="text" value="8"/> <input type="text" value="2"/> <input type="text" value="7"/>	<input type="text"/>
Section No. (1, 2,.....): <input type="text" value="Nil"/>	<input type="text"/>
	Student's Signature

1 Answer the following in brief:- (any seven) 14

- (1) Differentiate between ESS and MIS?
- (2) Explain in brief Behavioral Approach?
- (3) Explain with example micropayment?
- (4) What is tacit knowledge?
- (5) Draw the diagram showing relationship of systems to one another?
- (6) Explain in brief B2C and B2B?
- (7) What is SCM?
- (8) Describe any two components of GDSS?

2 (a) What is Information system? What are the key management challenges involved in building, operating and maintaining information systems today? 6

(b) What are enterprise systems? What are the benefit and challenges of implementing enterprise systems? 2

(c) Explain in brief knowledge work systems? 2

**OR**

(c) Explain in brief human resources systems? 2

- 3 (a) Explain in brief various roles of managers? 5
- (b) What is an organization? Explain common features of organization? 5
- (c) Short note on value chain model 4
- OR**
- (c) Short notes on process of decision making. 4
- 4 Answer any **two**:-
- (a) How AI is useful for knowledge management? Explain giving example. 7
- (b) What are the three basic components of a DSS? Briefly describe each. 7
- (c) Explain various approaches to information system. 7
- 5 (a) It has been said that controls and security should be one of the first areas to be addressed in the design of an information system. Do you agree? Why or why not? 7
- (b) What is computer crime? Provide two examples of crime in which computers are a target and two examples in which computers are used as instruments of crime. 5
- (c) Explain message integrity and clustering. 2

---