

JK LAKSHMIPAT UNIVERSITY, JAIPUR

INSTITUTE OF ENGINEERING AND TECHNOLOGY

End Term Examination (Regular/Backlog), Nov.-Dec. 2015

B. Tech in Computer Science Engineering, Semester 5th

Roll No.....

CSE521: Management Information System

Time: 3 hours

Max. Marks: 100

Instructions to students:

1. Do not write anything other than your roll number on question paper.
2. Assume suitable data wherever required and mention it clearly.
3. Writing appropriate units, nomenclature, and drawing neat sketches/schematics/ flow chart wherever, required are an integral part of the answer.

Q.1A Objective type multiple choice questions (10 questions @ 1 mark)

10

- i. Which of the following is not an objective of MIS?
 - (a) Recruit good employees
 - (b) Assist in decision making
 - (c) Provide useful information
 - (d) Generate appropriate reports
- ii. Which of the following is not an example of an MIS?
 - (a) SCM
 - (b) PPT
 - (c) KMS
 - (d) ERP
- iii. Executive level managers use which kind of information system primarily?
 - (a) Executive support system
 - (b) Decision Support system
 - (c) Transactional Processing System
 - (d) MIS
- iv. Executives use which kind of information system primarily?
 - (a) Executive support system
 - (b) Decision Support system
 - (c) Transactional Processing System
 - (d) MIS
- v. Which of the following is not a characteristic of useful information?
 - (a) Accuracy
 - (b) Timeliness
 - (c) Completeness
 - (d) Economy
- vi. The information in MIS comes from?
 - (a) Internal sources
 - (b) Both internal and external sources
 - (c) External sources
 - (d) No sources
- vii. If a university sets up a web based system to capture and disseminate attendance of the students and parents, what kind of information system is this?
 - (a) ERP
 - (b) Intranet
 - (c) Extranet
 - (d) CRM
- viii. Which of the following is not external environment of system?
 - (a) Control
 - (b) Customers
 - (c) Suppliers
 - (d) Government
- ix. Which of the following is an e-commerce type?
 - (a) Business to business
 - (b) Business to people
 - (c) University to business
 - (d) Business to computers
- x. Which of the following is not an e-commerce website?
 - (a) Amazon.in
 - (b) Flipkart.com
 - (c) myntra.com
 - (d) web.whatsapp.com

Q.2	Short answer type questions (4 questions @ 2.5 marks)	10
	(a) What is intranet?	
	(b) What is extranet?	
	(c) What is internet?	
	(d) What is an enterprise system?	
Q.3A	Explain efficiency and effectiveness with an example.	05
Q.3B	Explain data, information and knowledge with an example.	05
Q.4A	What is a Management Information System? Give an example.	05
Q.4B	What is a Decision Support system? Give an example.	05
Q.5A	What is a flow chart? Give an example.	05
Q.5B	What is a data flow diagram? Give an example.	05
Q.6A	Describe three unique properties of e-commerce with examples.	05
Q.6B	What are the security challenges in information systems? Explain with 2 examples.	05
Q.7A	What are the ethical challenges in information systems? Explain with 2 examples.	05
Q.7B	What is a functional information system? Give an example.	05
Q.8A	What is an enterprise resource planning system? Explain its various modules? Which companies are providing ERP software?	10
Q.9A	How can information systems be used for strategic advantage? Take one example and explain.	10
Q.9B	What are different e-commerce business models? Compare these on the features and give 2 examples of each.	10
OR		
Q.9B	Take an e-commerce site, explain its business model, payment systems, security features and logistics arrangements. Give suggestion how it can improve its functioning.	10