

<b>University of Mumbai</b>	
Program: <b>Computer Engineering</b>	
Curriculum Scheme: Rev2016	
Examination: Final Year	Semester: VII
Course Code: ILO7013	Course Name: Management Information System
Time: 2.5 hour (150 minutes)	Max. Marks: 80

**Q1. All questions compulsory 2 marks each (20 Marks)**

Q1.	<b>What is false being an informed user of IT?</b>
Option A:	You will oblivious of both new information technologies and rapid developments in existing technologies.
Option B:	You will understand what is “behind” those applications
Option C:	You will enhance the quality of your organization's IT applications with your input.
Option D:	You will recommend and perhaps help in selecting the IT applications that your organization needs to use.
Q2.	<b>What is the order of the following five primary activities performed by manufacturing companies?</b> [a] Marketing and sales, [b] Services, [c] Inbound logistics (inputs), [d] Operations (manufacturing and testing), [e] Outbound logistics (storage and distribution)
Option A:	[a], [b], [c], [d], [e]
Option B:	[c], [d], [e], [a], [b]
Option C:	[c], [a], [b], [d], [e]
Option D:	[a], [c], [d], [b], [e]
Q3.	<b>_____ is a process by which an organization achieves its goals through the use of resources (people, money, materials, and information).</b>
Option A:	Decision making
Option B:	Management
Option C:	Productivity
Option D:	A manager’s success

Q4.	<b>Not a Data Collection guideline</b>
Option A:	Data should be collected on individuals only for the purpose of accomplishing a legitimate business objective.
Option B:	Data should be adequate, relevant, and excessive in relation to the business objective.
Option C:	Individuals must give their consent before data pertaining to them can be gathered.
Option D:	Consent may be implied from the individual's actions (e.g., applications for credit, insurance, or employment).
Q5.	<b>Major types of controls are _____.</b>
Option A:	physical controls, & communications controls
Option B:	access controls, & communications controls
Option C:	physical controls, access controls, & communications controls
Option D:	physical controls, & access controls
Q6.	<b>Social computing is focused on improving _____</b>
Option A:	collaboration and interaction among people.
Option B:	user-generated content.
Option C:	collaboration and interaction among people and on encouraging user-generated content.
Option D:	interaction among people and on encouraging user-generated content.
Q7.	<b>Various companies offer _____ technologies that enable cardholders to make purchases with a single click from their mobile devices.</b>
Option A:	m-wallet
Option B:	e-wallet
Option C:	p-wallet
Option D:	c-wallet
Q8.	<b>Wireless and mobile, they can mean _____ things.</b>
Option A:	similar
Option B:	different
Option C:	simple
Option D:	complex
Q9.	<b>Cloud computing providers have placed hundreds or thousands of networked servers inside massive data centers called _____.</b>
Option A:	server farms
Option B:	servers
Option C:	cloud
Option D:	data storage

Q10.	A _____ supports the monitoring, collection, storage, and processing of data from the organization's basic business transactions, each of which generates data.
Option A:	TPS
Option B:	FAIS
Option C:	ERP
Option D:	BIS

<b>Q2. (20 Marks Each)</b>	<b>Solve any Four out of Six</b>	<b>5 marks each</b>
A	Give positive and negative societal effects of the increased use of information technology.	
B	What is Business Intelligence? What is the Scope of Business Intelligence?	
C	Discuss in brief ethics in the corporate environment.	
D	What do you mean by mobile commerce? What are the driven factors in development of m-commerce?	
E	What is cloud computing? Discuss in brief concerns and risks with cloud computing.	
F	Comment in brief the benefits and limitations of ERP systems.	

<b>Q3. (20 Marks Each)</b>	<b>Solve any Two Questions out of Three</b>	<b>10 marks each</b>
A	Explain the process and phases in decision making with neat diagram.	
B	(i) Identify the five factors that contribute to the increasing vulnerability of information resources, and provide a specific example of each one. (ii) Discuss the 10 types of deliberate attacks.	
C	List and discuss alternative methods and tools for systems development.	

<b>Q4. (20 Marks Each)</b>	<b>Solve any Two Questions out of Three</b>	<b>10 marks each</b>
A	Explain in details the ethical and legal issues in e-business.	
B	Define the pervasive computing. Discuss the two technologies those provide the infrastructure for pervasive computing with their example.	
C	How to evaluate and justify IT investment with respect to benefits, costs, and issues?	

-----ALL THE BEST-----