

Program: **Information Technology**

Curriculum Scheme: Rev2016

Examination: BE Semester VII

Course Code: **ITLO7013** and Course Name: **Management Information System**

Time: 2 hour 30 minutes

Max. Marks: 80

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<b>Q1.</b>	<b>Choose the correct option for the following questions. All the questions are compulsory and carry equal marks (20 Marks)</b>
1.	Arrange the following according to data hierarchy in the database
Option A:	Bit - Byte - Field - Record - File
Option B:	Byte - Bit - Field - Record - File
Option C:	Field - Bit - Byte - Record - File
Option D:	File - Bit - Byte - Field - Record
2.	Which of the following cannot be consider as Business to business ecommerce
Option A:	Sell-Side Marketplaces
Option B:	Buy-Side Marketplaces
Option C:	Electronic Storefronts
Option D:	Electronic Exchanges
3.	Which of the following technology does not falls under web 2.0 Technologies
Option A:	Really Simple Syndication
Option B:	Semantic web
Option C:	Microblogging
Option D:	Wikis

4.	Ashwin has been working with a washing machine manufacturing company as sales manager for the last 10 years, he's well familiar with the customer's requirements, customer's behaviour, different sales tack-ticks, financial drifts. At which stage of the knowledge management life cycle his knowledge should be captured in order to make more efficient decisions for the company.
Option A:	Create Stage
Option B:	Capture Stage
Option C:	Refine Stage
Option D:	Disseminate stage
5.	Wireless connection between any mobile device and internet or intranet is referred as
Option A:	Mobile computing
Option B:	Mobile commerce
Option C:	Mobile communication
Option D:	Mobile Intranet
6.	Information Systems does not play a vital role in _____
Option A:	Executing the process
Option B:	Capturing and storing process data
Option C:	Monitoring process performance
Option D:	Bargaining power of processes
7.	Ethical issues framework consists of _____
Option A:	Privacy issues, Accuracy issues, Property issues, Durability issues
Option B:	Privacy issues, Accuracy issues, Property issues, Accessibility issues.
Option C:	Personnel issues, Accuracy issues, Property issues, Accessibility issues.
Option D:	Personnel issues, Accuracy issues, Durability issues, Accessibility issues.

8.	Financial budgeting and planning include _____
Option A:	Auditing organization's funds.
Option B:	Managing multiple currencies.
Option C:	Managing the investment in stocks and bonds.
Option D:	Management for acquiring and utilizing resources.
9.	_____ focuses on rapid development and frequent user contact to create software that addresses the needs of business users.
Option A:	Waterfall model
Option B:	End-User Development
Option C:	Rapid Application Development
Option D:	Agile development
10.	The offender uses social skills to manipulate legitimate employees into providing confidential company information is called as _____
Option A:	Social engineering
Option B:	Careless Internet surfing
Option C:	Poor password selection and use
Option D:	Carelessness with computing devices

<b>Q2</b>	<b>Solve any Two Questions out of Three 10 marks each</b>
A	Define Big Data, Explain Characteristics and issues with Big Data.
B	Discuss the impact of BI in Decision making.
C	Explain the elements and objectives of Information Systems with a neat diagram.

<b>Q3</b>	<b>Solve any Two Questions out of Three 10 marks each</b>
A	Describe the different business models involved in business-to-business electronic commerce.
B	Discuss the significance of social computing in shopping.
C	Explain the different deliberate threats to the information system.

<b>Q4</b>	<b>Solve any Two Questions out of Three 10 marks each</b>
A	Describe the various types of wireless transmission media.
B	Explain the different strategies required for acquisition of IT applications.
C	What are the functional areas of the Information System? Explain in detail.