

University of Mumbai

Examination 2020 under cluster __ (Lead College: _____)

Examinations Commencing from 23rd December 2020 to 6th January 2021 and from 7th January 2021 to 20th January 2021

Program: **Computer Engg**

Curriculum Scheme: R2016

Examination: BE Semester VII

Course Code: ILO7013 and Course Name: Management Information System

Time: 2 hour

Max. Marks: 80

Q1.	Choose the correct option for following questions. All the Questions are compulsory and carry equal marks
1.	Management information systems (MIS) is
Option A:	create and share documents that support day-to-day office activities
Option B:	Process business transactions (e.g., time cards, payments, orders, etc.)
Option C:	capture and reproduce the knowledge of an expert problem solver
Option D:	use the transaction data to produce information needed by managers to run the business
2.	The person who ensures that systems are developed on time, within budget, and with acceptable quality is a
Option A:	systems designer
Option B:	project manager
Option C:	systems owner
Option D:	external system user
3.	Which of the following is not a technology driver for an information system?
Option A:	enterprise applications
Option B:	object technologies
Option C:	knowledge asset management
Option D:	collaborative technologies
4.	Social computing forces companies to deal with customers _____
Option A:	Reactively
Option B:	Proactively
Option C:	Neutrally
Option D:	Economically
5.	What is Not a business Process in Enterprise System?
Option A:	Sales & Marketing
Option B:	Manufacturing & Production
Option C:	Purchasing
Option D:	Finance & Accounting
6.	The most important attribute of information quality that a manager requires is:
Option A:	relevance
Option B:	media

Option C:	presentation
Option D:	timeliness
7.	To improve the performance of a business process, which of the following is most relevant
Option A:	Input
Option B:	Processing
Option C:	Control and feedback
Option D:	Output
8.	The majority of publically available Internet information sources are
Option A:	created in XML
Option B:	structured information
Option C:	normal information
Option D:	unstructured information
9.	Which of the following should be represented on an information flow diagram
Option A:	Entity
Option B:	Source
Option C:	Process
Option D:	Attribute
10.	Which of the following statements about XML schemas is incorrect
Option A:	Schemas can specify integer values
Option B:	Schemas are defined by XSD tag
Option C:	All XML documents must have a schema
Option D:	Schemas provide data oriented data types
11.	Which of the following relates to enterprise interoperability
Option A:	DFD
Option B:	Information flow diagram
Option C:	XML
Option D:	Entity relationship diagram
12.	Contemporary Information Systems are interfacing with customers and suppliers using
Option A:	BPR
Option B:	CRM
Option C:	SCM
Option D:	Both B and C
13.	Which is not a typical business function
Option A:	Sales
Option B:	Benefits and Compensation
Option C:	Service
Option D:	Manufacturing
14.	Which one is NOT a phase of the systems development life cycle?
Option A:	problem analysis
Option B:	scope definition

Option C:	post-implementation review
Option D:	requirements analysis
15.	A form used to record data about a transaction is a(n) 1
Option A:	batch document
Option B:	source document
Option C:	on-line document
Option D:	data entry document
16.	The most common medium for computer outputs is:
Option A:	paper
Option B:	screen
Option C:	e-mail
Option D:	microfilm
17.	Which is not an example of Web 2.0
Option A:	Web applications
Option B:	Hosted services
Option C:	Video sharing sites
Option D:	semantic Web
18.	Pervasive computing systems are _____
Option A:	Context aware
Option B:	Content aware
Option C:	Network specific
Option D:	Range specific
19.	An adhoc report which includes only information that falls outside certain threshold standards includes _____
Option A:	Comparative reports
Option B:	Drill-down reports
Option C:	Exception reports
Option D:	Routine reports
20.	A program code that cannot work without being inserted into another program is _____
Option A:	Worm
Option B:	Virus
Option C:	Sniffer
Option D:	Spoofing

subjective/descriptive questions

Q2 (20 Marks Each)	<i>Please delete the instruction shown in front of every sub question</i>	
A	Solve any Two	5 marks each
i.	Write Short note on Computer Based information system	
ii.	Write Short note on Ethical Issues in IS	
iii.	Describe the benefits and risks of social commerce to companies	
B	Solve any One	10 marks each
i.	What is Knowledge management system	
ii.	What is data warehousing?	

Q3. (20 Marks Each)	<i>Please delete the instruction shown in front of every sub question</i>	
A	Solve any Two	5 marks each
i.	List and Explain Security treats controls and measures	
ii.	Explain SCM and CRM in ERP	
iii.	What is Cloud Computing? What are types of cloud Computing and its advantages	
B	Solve any One	10 marks each
i.	Discuss innovative ways to use social networking sites for advertising and market research	
ii.	Explain The Facebook Cambridge Analytical data scandal that accrued in 2018?	