

Duration: 3hrs

[Max Marks: 80]

- N.B. : (1) Question No 1 is Compulsory.  
(2) Attempt any three questions out of the remaining five.  
(3) All questions carry equal marks.  
(4) Assume suitable data, if required and state it clearly.

- 1 Attempt any **FOUR** [20]
  - a How Does IT Impact Organizations?
  - b Compare between mobile applications like WhatsApp and Telegram on various parameters like multimedia, security, privacy, storage, data usage, notifications etc.
  - c Describe the tools that augment the traditional SDLC.
  - d Analyze how social computing is inspiring customer service?
  - e Categorize the approach to managing information across an entire organization
- 2 a Explain the impact of information system on organization and society. [10]  
b Write note on e-commerce. [10]
- 3 a Identify the measures to improve cyber security with example. [10]  
b Compare and contrast basic types of reports which are closely associated with FAIS and ERP system. [10]
- 4 a What is Big Data? What are the various challenges and characteristics of Big Data? [10]  
b Describe various Cloud Computing Models and highlight their evolution. [10]
- 5 a Illustrate Knowledge Management life cycle [10]  
b Illustrate the different types of knowledge and explain four modes of knowledge conversion [10]
- 6 a Explain in detail computer-based information systems. [10]  
b What is Data Mart and Data Warehouses? Give two examples which show generation of Big Data. [10]

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Paper / Subject Code: 42181 / Management Information Systems  
BE/COMP/SEM VII/C-SCHEME/ILOC-I/JAN2024/03.01.2024

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- 1 Attempt any FOUR [20]
- a Explain the challenges faced by Knowledge management in different business scenarios. 2
  - b Identify the five factors that contribute to the increasing vulnerability of information resources, and provide a specific example of each one? 3
  - c Analyze the impact of BI on Decision making. 2
  - d Explain the applications of computer networks.
  - e Explain the importance of Information systems to Society. 1
- 2 a Develop the plan for delivery application in M-commerce using social computing. [10]
- b Explain Data warehouse and Data Mart in an organization. 2 [10]
- 3 a Explain the major security threats to information security and discuss the measures for controlling the same. 3 [10]
- b Explain CRM. Describe the different types of CRM with example. [10]
- 4 a What is Cloud Computing? Explain its models. [10]
- b Write note on e-business. 1 [10]
- 5 a Identify the measures to improve cyber security with example. [10]
- b Explain the phases of the system development lifecycle with example. [10]
- 6 a Explain the steps involved in knowledge capturing. ? 2 [10]
- b Compare and contrast Web 1.0, 2.0, 3.0 with example. [10]

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36858



Q. P. Code - 12801

Extra  
EXTC - KT - MIS

Duration: 3hrs

[Max Marks:80]

- N.B. : (1) Question No 1 is Compulsory.  
(2) Attempt any three questions out of the remaining five.  
(3) All questions carry equal marks.  
(4) Assume suitable data, if required and state it clearly.

- 1 Attempt (any Four) [20]
  - a What are the different types of MIS? [05]
  - b How is data governance achieved in case of MIS? [05]
  - c Analyse briefly to highlight the difference between Web 2.0 and Web 3.0? [05]
  - d Evaluate the MIS Hierarchy to comment on Decision Support System. [05]
  - e List the main difference between Wireless and Wired Technologies? [05]
- 2 a Give an understanding on types of Control to achieve Security. [10]  
b What is Mobile Commerce? What are the new challenges that it has introduced in business? [10]
- 3 a What do you mean by CRM. Give its types and relate the role of SC on CRM. [10]  
b What is Data Mart and Data Warehouses? Give two examples which show generation of Big Data. [10]
- 4 a Write short notes on (1) TPS (2) ERP [10]  
b Evaluate the role of Confidentiality, Integrity and Availability in order to achieve security. [10]
- 5 a What is the need of Social Computing for Businesses? [10]  
b Create MIS system for any hospital. [10]
- 6 a What is Big Data? What are the various challenges and characteristics of Big Data? [10]  
b Describe various Cloud Computing Models and highlight their evolution. [10]

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19/12/22

Sem VI / R-16 / EXTC / MIS - (2)



Duration: 3hrs

Marks: 80

N.B : (1) Question No 1 is Compulsory.

(2) Attempt any three questions out of the remaining five.

(3) All questions carry equal marks.

(4) Assume suitable data, if required and state it clearly.

- 1 Attempt any FOUR [20]
  - a List the various components of CBIS. [5]
  - b What are the features of Executive Support System? [5]
  - c Define Information security with an example. [5]
  - d Are Blogs and Wikis different? Justify with application of each. [5]
  - e How is E-commerce supported by MIS? Give one case to describe same. [5]
- 2 a Highlight the Economic impacts of IS. Give example. [10]  
b What do you mean by CAAS, SAAS, IASS ? Give the application of each of these. [10]
- 3 a Contrast to bring out the advantages and disadvantages of Complementary environment in an organization. [10]  
b Discuss how privacy issue can impact transborder data flows? [10]
- 4 a What are types IS? Explain with example. [10]  
b Identify advantages and drawbacks of businesses implementation which uses an enterprise resource planning system. [10]
- 5 a Briefly describe the risks of social computing to business giving suitable examples. [10]  
b Is security an ethical responsibility? Justify with a case study. [10]
- 6 a Analyze the key benefits of cloud computing [10]  
b How the quality of data is ensured in an organization? [10]

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