

Vivekanand Education Society's Institute of Technology, Chembur, Mumbai,
Department Of Computer
Year:2023-24 (ODD Sem)
MID TERM TEST

Class : B.E.	Division: All Branches
Semester: VII	Subject: Management Information System
Date: 08/09/2023	Time: 1.30 pm -2.30pm

Q.1)		(Attempt any five of the following)	Mks (20)	CO's
	a)	Differentiate between Data mart and Data warehouse.	2M	CO2
	b)	Put the following tenet of ethics in your own words with a suitable example :- Accountability Liability and Responsibility	2M	CO3
	c)	Elaborate on any two Function oriented Information Systems present in an organization.	2M	CO1
	d)	Justify and elaborate on the various phases of the decision making process in an hospital management system.	2M	CO2
	e)	Specify the meaning of Opt-out and Opt -in model of informed consent in terms of privacy concerns. provide the suitable scenario for Opt-out and Opt-in models	2M	CO3
	f)	Elaborate on the Sensitivity analysis and goal seeking analysis with an example.	2M	CO2
Q.2)	a)	Provide the ethical frameworks used in any corporate environment with a suitable example.	5M	CO3
		OR		
	b)	Security isn't simply a technology issue, it's a business issue. Discuss, List unintentional and deliberate threats against any information systems. Explain any two unintentional and deliberate threats.	5M	CO3
Q.3)	a)	You are Information System Manager for an Online Retail Store . Elaborate on any 2 possible business pressures for which you should be prepared to handle.	5M	CO2
		OR		
	b)	Illustrate and explain Porter's competitive force model with a suitable diagram.	5M	CO2



End Semester Examination
Oct/Nov 2023

Max marks: 60

Branch: ETRX/ CMPN/ INST/ EXTC/ INFT/AIDS

Name of the Course: Management Information System

Course code: ILO7013

Duration: 2 hours

Semester: VII

QP Code: ILO7013_022023-24

- N.B.** (1) Attempt any three out of the five questions.
(2) Figures to the right indicate full marks.
(3) Assume suitable data if necessary

- Q.1 (a) Discuss why social computing is important in customer relationship management? Elaborate with an example. 10
(b) What do you understand by Mobile Commerce? Explain location-based and telemetry applications of Mobile commerce? 10
- Q.2 (a) Elaborate on the positive and negative societal effects of the increased use of information technology. 05
(b) Define Alien software and explain why it is a serious problem? 05
(c) Categorize the various software attacks in any information system? Explain any two attacks under each category? 10
- Q.3 (a) Describe a Computer based information system and the components it is made up of? 05
(b) What is green computing? Should all firms move toward green computing? Justify 05
(c) What do you mean by Cloud computing? Explain the three services provided by cloud? 10
- Q.4 (a) What do you understand about the Decision Support system? Elaborate three types of analysis useful for any type of decision support application? 10
(b) How is Big data different from traditional data? Define the three distinct characteristics of Big data? How is Big data managed? 10
- Q.5 (a) Explain in detail the benefits and limitations of ERP Systems? 10
(b) Describe the stages in the knowledge management value chain with a neat diagram. 10

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