



UNIVERSITY COLLEGE TATI (UCTATI)

FINAL EXAMINATION QUESTION BOOKLET	
COURSE CODE	: BBM 1153
COURSE	: INFORMATION SYSTEM FOR MANAGEMENT
SEMESTER/SESSION	: 2 2021/2022
DURATION	: 3 HOURS

Instructions:

1. This booklet contains **5** questions. Answer **ALL** questions.
2. All answers should be written in answer booklet.
3. Write legibly and draw sketches wherever required.
4. If in doubt, raise up your hands and ask the invigilator.

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO
THIS BOOKLET CONTAINS 3 PRINTED PAGES INCLUDING COVER PAGE

QUESTION 1

- a) List **FOUR (4)** stages of Data Processing. (4 marks)
- b) Describe the Information Technology (IT) Architecture. (3 marks)
- c) Discuss **FIVE (5)** competitive advantages of creating Strategic Information System (SIS). (10 marks)
- d) Explain reengineering concepts. (4 marks)

QUESTION 2

- a) Differentiate between efficiency and effectiveness. (4 marks)
- b) Describe **FIVE (5)** commandments of Personal Data Collection and Maintenance. (10 marks)
- c) Discuss the following :
 - i. Microcomputer. (2 marks)
 - ii. Supercomputer. (2 marks)
- d) Explain the concept of scalability in computer technology. (2 marks)
- e) List out **THREE (3)** source data input devices. (3 marks)

QUESTION 3

- a) List **FOUR (4)** classification of web-enable business. (4 marks)
- b) The management of your company was interested to have their own website. You as a manager of ICT need to propose the guidelines to enable your company decide a right decision in determining the need of the good website. (10 marks)
- c) Describe **THREE (3)** phase process of decision making. (6 marks)
- d) Discuss **FOUR (4)** examples of Decision Support System (DSS) in industries. (8 marks)

QUESTION 4

- a) List **THREE (3)** benefits of standardization in Information System Planning. (3 marks)
- b) Describe **SIX (6)** phases of System Development Life Cycle (SDLC). (11 marks)

QUESTION 5

- a) Define Access Controls. (2 marks)
- b) State **FIVE (5)** major goals of information security. (5 marks)
- c) Business Recovery Plan becomes important in organization in order to continue the business continuity. Discuss the concepts of Business Recovery Plan. (2 marks)
- d) Security measures become important in order to protect the Information System and network in organization. List out **FIVE (5)** securities protection can be used in organization. (5 marks)

-----End of question-----

