



UNIVERSITY COLLEGE TATI (UC TATI)

FINAL EXAMINATION QUESTION BOOKLET

COURSE CODE	: DTG 1103
COURSE	: INTRODUCTION TO TECHNOLOGY MANAGEMENT
SEMESTER/SESSION	: 1-2023/2024
DURATION	: 3 HOURS

Instructions:

1. This booklet contains **5** questions. Answer **ALL** questions.
2. All answers should be written in the answer booklet.
3. Write legibly and draw sketches wherever required.
4. If in doubt, raise your hand 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) Define technology with example usage in the educational activity. (4 Marks)
- b) Define technology management. (4 Marks)
- c) List **SIX (6)** benefits of well-technology management strategies. (6 Marks)
- d) Identify **THREE (3)** specific apps/software that would support students in the learning environment. (6 Marks)

QUESTION 2

- a) Describe the stage of the technology life cycle. (12 Marks)
- b) Identify **THREE (3)** benefits of understanding the technology life cycle. (6 Marks)
- c) List **TWO (2)** strategies when the technology reaches the aging/decline level. (2 Marks)

QUESTION 3

- a) As technology continues to evolve, it is important for businesses and individuals to stay up-to-date on the latest trends so that they can make informed decisions about how to use technology to their advantage. Describe **FIVE (5)** technology trends has accelerated in 2022. (10 Marks)
- b) The growth of smartphone application especially TikTok and Instagram make selling and buying online growing rapidly. Explain **FOUR (4)** most popular features of TikTok that have contributed to TikTok's success. (8 Marks)
- c) Identify **TWO (2)** challenges using the TikTok application during handling a business. (2 Marks)

QUESTION 4

There are many different methods of acquiring technology, and the best method for a particular company will depend on its specific needs and situations.

Identify **FIVE (5)** different methods of technology acquisition. (20 Marks)

QUESTION 5

- a) Discuss **FOUR (4)** strategies to promote healthy improvement culture in the organization. (8 Marks)
- b) List **FOUR (4)** potential barriers to organizational improvement efforts. (4 Marks)
- c) Describe **FOUR (4)** ways in which knowledge is created and shared within organizations. (8 Marks)

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

