



UNIVERSITY COLLEGE TATI (UC TATI)

FINAL EXAMINATION QUESTION BOOKLET

COURSE CODE	: DTG 2263	6 / 1
COURSE	: PURCHASING AND SUPPLY CHAIN MANAGEMENT	
SEMESTER/SESSION	: 2-2024/2025	
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 your hands and ask the invigilator.

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO

THIS BOOKLET CONTAINS 5 PRINTED PAGES INCLUDING COVER PAGE

QUESTION 1

Purchasing process is the series of steps an organization follows to acquire goods and services efficiently.

- a) State **FOUR (4)** objectives of purchasing in supply chain management. (8 marks)
- b) Classify the different types of purchases in the supply chain. (8 marks)
- c) Explain:
 - i. Procure-to-pay process. (4 marks)
 - ii. Approaches to improve procure-to-pay process. (5 marks)

QUESTION 2

Top Electronics, a company that makes smartphones and smart home devices, is looking for a new supplier for a touchscreen panel for their upcoming phone model. The team at Top Electronics needs to select the best supplier based on price, quality, and delivery time. They have three suppliers with different prices and terms:

Supplier A: RM10 per unit with a 5% discount for orders over 1,000 units.

Supplier B: RM12 per unit with a 10% discount for orders over 2,000 units.

Supplier C: RM9.50 per unit with no discount, but faster delivery and better quality.

Referring to above situation, solve these questions:

- a) Choose the best supplier after considering the prices after discounts and terms. (8 Marks)
- b) Discover **TWO (2)** purpose of quotation and **THREE (3)** process of obtaining quotation. (8 Marks)
- c) Predict **THREE (3)** negotiation strategies can Top Electronics use to secure better terms or reduce costs with suppliers. (9 Marks)

QUESTION 3

Finding potential suppliers and gathering relevant information about them are standard tasks prior to supplier selection. The supplier evaluation process can be informal or highly structured and formalized depending on the nature of the acquisition.

- a) Give **FIVE (5)** potential sources of supplier. (5 marks)
- b) Describe **SEVEN (7)** process of supplier selection and evaluation. (7 marks)

QUESTION 4

Insourcing and outsourcing occur when the decisions are made to reverse past make or buy decisions.

- a) Explain about outsourcing in supply chain management and give **THREE (3)** examples of outsourcing. (5 marks)
- b) Discuss **FOUR (4)** reasons for outsourcing supply chain functions. (8 marks)

QUESTION 5

Information systems improve supply chain efficiency by enabling better data management and streamlined operations.

- a) Describe **TWO (2)** types of information systems commonly used in supply chain management and their functions. (8 Marks)
- b) Discover **TWO (2)** ways an e-payment system can benefit both suppliers and buyers in the purchasing process, provide one specific advantage for each party. (8 Marks)
- c) Choose **THREE (3)** benefits of information systems technology in supply chain management that improves efficiency or customer satisfaction. (9 Marks)

-----End of Questions -----

