

**SULIT**



**BAHAGIAN PEPERIKSAAN DAN PENILAIAN  
JABATAN PENDIDIKAN POLITEKNIK DAN KOLEJ KOMUNITI  
KEMENTERIAN PENDIDIKAN MALAYSIA**

**JABATAN PERDAGANGAN**

**PEPERIKSAAN AKHIR**

**SESI JUN 2019**

**DPP3033: FUNDAMENTALS OF LOGISTICS AND SUPPLY CHAIN  
MANAGEMENT**

**TARIKH : 03 NOVEMBER 2019**

**MASA : 8.30 PAGI - 10.30 PAGI (2 JAM)**

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Kertas ini mengandungi **EMPAT (4)** halaman bercetak.

Esei (4 soalan)

Dokumen sokongan yang disertakan : Tiada

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**JANGAN BUKA KERTAS SOALAN INI SEHINGGA DIARAHKAN**

(CLO yang tertera hanya sebagai rujukan)

**SULIT**

**INSTRUCTION:**

This section consists of **FOUR (4)** essay questions. Answer **ALL** questions.

**QUESTION 1**

- CLO1  
C1
- (a) i. List **FIVE (5)** rights in logistics. [5 marks]
- ii. Define logistics and give **TWO (2)** activities in logistics. [5 marks]
- CLO1  
C1
- (b) i. Define reverse logistics. [5 marks]
- ii. Describe **FIVE (5)** importance of logistics. [10 marks]

**QUESTION 2**

- CLO1  
C1
- (a) Distinguish between freight intermodal transport and passenger intermodal transport. [5 marks]
- CLO1  
C2
- (b) Explain **TWO (2)** characteristics for rail transportation and **TWO (2)** characteristics for air transportation. [10 marks]
- CLO1  
C2
- (c) Describe **FIVE (5)** functions of inventory. [10 marks]

**QUESTION 3**

- CLO2  
C1 (a) Distinguish between Bar Coding and Radio Frequency Identification Device (RFID). [5 marks]
- CLO2  
C2 (b) Explain **FIVE (5)** types of warehouse. [10 marks]
- CLO2  
C2 (c) Describe the following improvement for material handling: [10 marks]
- i. Load unitization
  - ii. Palletization
  - iii. Containerization
  - iv. Space layout

**QUESTION 4**

*The term process integration means coordinating and sharing information and resources to jointly manage a process. Integration is a process of redefining and connecting parts of a whole in order to form a new one (Craft, 2006).*

- CLO3  
C3 (a) Relate the definition by Craft, 2006 above, in choosing the requirements in process integrations. [5 marks]

CLO3  
C3

(b) Illustrate **FIVE (5)** benefits of integration process to Supply Chain Management.

[10 marks]

CLO3  
C4

(c) Explain **FIVE (5)** challenges in expanding the global supply chain.

[10 marks]

**SOALAN TAMAT**