THE OPEN UNIVERSITY OF SRI LANKA DEPARTMENT OF COMPUTER SCIENCE B.Sc. (IT) DEGREE PROGRAMME 2023/2024

ITU5305: ENTERPRICE APPLICATION DEVELOPEMENT

NO BOOK TEST: QL

Date: 04th May 2024

DURATION: ONE HOUR ONLY (1 HOUR)

Reg. No:.....

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Time:  $02.30 \, \text{pm} - 03.30 \, \text{pm}$ 

Answer ALL Questions.

## Question 01

- 1. Explain about "Enterprise Resource Planning" System.
- 2. List out the advantages and disadvantages of an ERP (Enterprise Resource Planning) system.
- 3. List five (05) CRM (Customer Relationship Management) tools and briefly explain each of them.
- 4. What are the types of supply chain management?
- 5. Briefly explain how supply chain management works, providing a suitable illustration.

## Question 02

- 1. How does an EIS (Enterprise Information System) tier improve scalability and flexibility?
- 2. List five (05) technologies used by the web tier of a Java EE application.
- 3. Explain the business tier with a suitable example/s
- 4. Write down the steps for creating a stateless EJB (Enterprise Java Beans)
- 5. Describe the lifecycle of a Servlet.

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