

## **FACULTY OF COMMERCE**

## BACHELOR OF COMMERCE HONOURS DEGREE IN LOGISTICS AND SUPPLY CHAIN MANAGEMENT

## PRODUCTION AND OPERATIONS MANAGEMENT

**HLSM 427** 

PART 4 SEMESTER 1

TOTAL MARKS [100]

DATE: June 2023

Time: 3 Hours

## **INSTRUCTIONS**

- 1. This paper has six (6) questions
- 2. Answer question one (1) and any other three (3)
- 3. Each question carries 25 marks
- 4. Start each question on a new page

Question 1	
Assess any five factors affecting the selection of the production process	(25 marks)
Question 2	
Discuss the factors that are considered when planning the setting up of a planning up of	ant or a facility
	(25 marks)
Question 3	
Explain the following terms giving practical examples	
a) Process Design	(5 marks)
b) Product design	(5 marks)
c) Quality control	(5 marks)
d) Production Planning	(5 marks)
e) Job Production	(5 marks)
Question 4	
Giving practical examples, Explain the new product development process	(25 marks)
Question 5	
Examine any five characteristics of project production system	(25 marks)
Question 6	
Explain how seasonal change can affect operations management	(25

End of paper