

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DIPLOMA IN PROCUREMENT AND LOGISTICS MANAGEMENT

DPLM 0217: SYSTEMS PRODUCTION MANAGEMENT

STREAMS: DPLM (Y2S2)

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 08/04/2020

8.30 A.M. – 10.30 A.M.

INSTRUCTIONS:

- **Answer question ONE and any other TWO questions.**

- (a) Describe the five p's in a production management framework. (10 marks)
 - (b) State and explain any five objectives of production systems. (10 marks)
 - (c) Discuss the limitations of Job shop production system. (10 marks)
 - (a) Discuss any five factors that has contributed to the growth of service sector in Kenya. (10 marks)
 - (b) Discuss the benefits of a quality control programme to an organization. (10 marks)
 - (a) Discuss the product design process. (10 marks)
 - (b) Discuss any five principles of layouts. (10 marks)
 - (a) Using suitable examples distinguish between preventive maintenance and repair maintenance. (10 marks)
 - (b) State and explain any five objectives of plant maintenance. (10 marks)
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