

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**THIRD YEAR EXAMINATION FOR THE AWARD OF DEGREE OF
BACHELOR OF PROCUREMENT AND LOGISTICS MANAGEMENT**

BPLM 311: SYSTEMS PRODUCTION MANAGEMENT

STREAMS: Y3 S1

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 24/3/2021

2.30 PM – 4.30 PM

INSTRUCTIONS:

- Attempt Question ONE and any other TWO questions.

Q.1 (a) Batch production is one type of production system. Describe any five characteristics of this type of production system. [10 Marks]

(b) Discuss any Five factors that may necessitate the redesigning of an existing product. [10 Marks]

(c) Explain any five factors that determine the location of factories or any production facility. [10 Marks]

2(a) Explain any five factors that lead to the growth of the service sector in Kenya. [10 Marks]

(b) State and explain any five external sources in new product development. [10 Marks]

3(a) State and explain any five benefits of good plant Layout to employees. [10 Marks]

(b) Explain any Five benefits of having a quality control program in a organization . [10 Marks]

4(a) Discuss any Five wastes in a just in time manufacturing system. [10 Marks]

(b) State and explain any five benefits of having good plant maintenance programs. [10 Marks]

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