



NATIONAL OPEN UNIVERSITY OF NIGERIA
PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI, ABUJA
FACULTY OF MANAGEMENT SCIENCES
2020_1 EXAMINATION QUESTIONS

COURSE CODE: BUS317

CREDIT UNIT: 3

COURSE TITLE: PRODUCTION MANAGEMENT

TIME ALLOWED: 2 Hours

INSTRUCTIONS: 1. Attempt question Number one (1) and any other two (2).

2. Question number 1 is compulsory and carries 30 marks, while the other questions carry 20 marks each

3. Present all your points in coherent and orderly manner

1. Enumerate the strategies used by service industries to reduce the difficulties imposed by capacity planning. 30 marks

2a. State and explain the various types of operations control.

b. Explain briefly the techniques used to ensure optimal solution to the problem of scheduling.

20 marks

3a. Explain the concept and scope of Factory Layout.

b. Discuss and state the advantages of Process Layout and Product Layout. 20 marks

5a. Briefly outline the peculiarities of Batch Production.

b. State the issues that influence Management in the selection of production equipment.

c. State and explain four (4) techniques of work measurement. 20 marks

5a. State five (5) merits and demerits of simplification and standardization.

b. Explain the concept “universality of production”. 20 marks

6. Keeping stock (both raw materials and finished goods for any length of time is an anathema for profitability since stockholding has cost implications. Why then do companies still keep stock beyond immediate use? 20 marks