



**MASINDE MULIRO UNIVERSITY OF
SCIENCE AND TECHNOLOGY
(MMUST)
UNIVERSITY MAIN EXAMINATION**

**2022/2023 ACADEMIC YEAR
MAIN CAMPUS**

SECOND YEAR SECOND SEMESTER EXAMINATIONS

**FOR THE
DIPLOMA IN APPLIED BIOLOGY**

COURSE CODE: DSB 048

**COURSE TITLE: INDUSTRIAL ORGANIZATION AND
MANAGEMENT**

DATE: WEDNESDAY, 12TH APRIL 2023 TIME: 8:00 – 10:00 A.M.

INSTRUCTIONS TO CANDIDATES

Question ONE (1) is compulsory
Answer ANY TWO (2) OTHER questions

MMUST observes ZERO tolerance to examination cheating

QUESTION ONE (COMPULSORY)

- a) Classify planning as a function of Scientific management (10 marks)
- b) What elements guide the principle of scientific management according to Taylor
Discuss? (10 marks)
- c) Telling people what to do and seeing that they do it as best as they can is a management function and has merits. Validate the statement? (10 marks)

QUESTION TWO

State and discuss the management principles by Chester Bernard (20 marks)

QUESTION THREE

- a) Critic Bureaucratic theory of management (10 marks)
- b) Discuss different stages of evolution in the concept of management (10 marks)

QUESTION FOUR

Henry Fayol is criticized in different aspects by other scientists. Justify the statement. (20 marks)