



KIBABII UNIVERSITY

UNIVERSITY EXAMINATIONS
2021/2022 ACADEMIC YEAR

FOURTH YEAR FIRST SEMESTER
SPECIAL/SUPPLEMENTARY EXAMINATIONS

FOR THE DEGREE OF BSC (RENEWABLE ENERGY AND BIOFUEL
SYSTEMS)

COURSE CODE: REN 411

COURSE TITLE: INDUSTRIAL ORGANIZATION AND
PRODUCTION ECONOMICS

DURATION: 2 HOURS

DATE: 18/11/2022

TIME: 8:00AM-10:00AM

INSTRUCTIONS TO CANDIDATES

- Answer **QUESTION ONE** (Compulsory) and any other two (2) Questions.
- Indicate **answered questions** on the front cover.
- Start every question on a new page and make sure question's number is written on each page.

This paper consists of 3 printed pages. Please Turn Over



KIBU observes ZERO tolerance to examination cheating

QUESTION ONE;

- (a) (a)(i) explain the steps involved in the process of organization**(5mks)**.
- (b) (b) State and explain the principles that managers keeps in mind while formulating an organizational structure.**(5MKS)**
- (c) (C) OUTLINE FIVE operational functions of a production supervisor in an industry.**(5MKS)**
- (d) (d) Describe the work study concepts as applied in management.**(5MKS)**
- (e) € Explain the output supply and input demand functions in an organization**(5mks)**
- (f) Explain the theory of firm.**(2.5mks)**
- (g) Explain five benefits of organizational chart **(2.5mks)**

Question TWO;

- (a) Explain four advantages of MATRIX organizational structure.**(4mks)**
- (b) (i)define the term organizing as used in management.
(ii) explain how to establish the confidence levels and determining sample size in an organization.**(8mks)**
- (c) Explain any three activities involved in the management process..**(8mks)**

Question THREE;

- (a) Describe the roles of the following types of management;
 - (i)Top level
 - (ii)Lower level **(8mks)**
- (b) Explain;
 - (i)four functions of management
 - (ii)Differences between management and administration
 - (iii) Hierarchical organization chart in management
 - (iv)Two types of allowances in an organization **(12mks)**

QUESTION FOUR;

- (a) Describe the techniques that the management uses to reduce excess work in an organization.**(5mks)**
- (b) (i) with the aid of a sketch, illustrate an hierarchical organization **(5mks)**
(ii)state and explain three limitations of this mode of organization.**(5mks)**
- (c) Define organizational chart and state its benefits.**(5mks)**

Question five

- (a) State three types of managerial skills. **(4mks)**
- (b) Explain three importance of management . **6mks)**
- (b) Highlight four benefits of making decisions through committees to an organization. **(4mks)**
- (c) Accompany has the following positions; board of directors, production supervisor, finance manager, managing director, personnel manager, production foreman, production controller, quality assurance manager, production manager and workmen.
Draw the organizational chart, clearly showing the line and staff authorities. **(6mks)**