



TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF MEDICAL ENGINEERING

UNIVERSITY EXAMINATION FOR:

DIPLOMA IN MEDICAL ENGINEERING

EME 2350: INDUSTRIAL ORGANIZATION AND MANAGEMENT

END OF SEMESTER EXAMINATION

SERIES: APRIL 2016

TIME: 2 HOURS

DATE: 11 May 2016

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, Drawing instruments, examination pass and student ID

This paper consists of **FIVE** questions. Attempt question ONE (Compulsory) and any other **TWO** questions.

Do not write on the question paper.

Question ONE

a) (i) State and explain any **THREE** functions of management as considered by Henri Fayol

(ii) Explain the following management principles as outlined by Henri Fayol

I. Espirit de Corpse

II. Equity

III. Order

IV. Centralization

(23 Marks)

b) Explain briefly the works of Peter Drucker on management

(7 Marks)

Question TWO

- a) Differentiate the following leadership styles, giving ONE situation in each case, when they are most effective
- i. Laissez Faire leadership
 - ii. Bureaucratic leadership
- (ii) Discuss the following roles of a manager in an industrial concern
- I. As a representative
 - II. As a counsellor

(15 Marks)

Question THREE

- a) (i) Define the term “Division of Labour” and explain any THREE advantages of division of labour
- (ii) Define the term “labour mobility” and explain any TWO types of “labour mobility”

(15 Marks)

Question FOUR

- a) (i) Discuss any FOUR functions of a commercial bank
- (ii) Define the term “inflation” as applied in economics,
- (iii) Explain the three causes of inflation

(15 Marks)

Question FIVE

- a) (i) Explain any three reasons why training is initiated in an industrial organisation
- (ii) Explain any three elements of a job description
- (iii) Explain any three elements of a job specification

(15 Marks)