



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)