

# **MACHAKOS UNIVERSITY**

University Examinations 2019/2020 Academic Year

## SCHOOL OF HOSPITALITY AND TOURISM MANAGEMENT

DEPARTMENT OF HOSPITALITY MANAGEMENT

SECOND YEAR FIRST SEMESTER EXAMINATION FOR

#### DIPLOMA IN HOSPITALITY AND TOURISM MANAGEMENT

#### RESEARCH METHODS

DATE: 28/11/2019 TIME: 2.00-4.00 PM

#### INSTRUCTIONS

- 1. This paper consists of two (2) sections.
- 2. Section A is compulsory and has thirty (30) marks.
- 3. Section B has four (4) questions. Attempt any two (2) questions from this section.

#### **SECTION A- ATTEMPT ALL QUESTIONS (30 MARKS)**

#### **QUESTION ONE (30 MARKS)**

- a) Define the following terms:
  - i. Research.
  - ii. Patent.
  - iii. Trademark.
  - iv. Service mark.

v. Probability samples. (2 marks each)

b) Differentiate between basic and development research. (10 marks)

c) Outline on the five factors to consider in research design. (5 marks)

d) Expound on any five features of a good research design. (5 marks)

# SECTION B-ATTEMPT ANY TWO (40 MARKS)

# **QUESTION TWO (20 MARKS)**

a) What are the procedures that the management should adopt in problem solving research?

(10 marks)

b) Explain on the ten reasons why we carry out research. (10 marks)

# **QUESTION THREE (20 MARKS)**

- a) Elaborate on any five roles of literature review in research. (10 marks)
- b) Discuss on the purposes of research design. (10 marks)

## **QUESTION FOUR (20 MARKS)**

- a) Using a sketch diagram, illustrate the research process. (10 marks)
- b) When is justifiable to use stratified random sampling in collecting data for research.

(10 marks)

## **QUESTION FIVE (20 MARKS)**

- a) Define qualitative research. (2 marks)
- b) Discuss the basic approaches to quantitative/deductive research. (8 marks)
- c) Expound on the key characteristics sampling by snow balling in non-probability sampling.

(10 marks)