



# **MURANG'A UNIVERSITY OF TECHNOLOGY**

## **SCHOOL OF BUSINESS AND ECONOMICS**

### **DEPARTMENT OF HUMAN RESOURCE**

#### **UNIVERSITY ORDINARY EXAMINATION**

**2017/2018 ACADEMIC YEAR**

#### **THIRD YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE FOR BACHELOR OF COMMERCE**

**HPS 211/BHR 308/ HBC 304 – RESEARCH METHODS**

**DURATION: 2 HOURS**

**DATE: 13/12/107**

**TIME: 9.00 – 11.00 A.M.**

#### **Instructions to Candidates:**

1. Answer **Question 1** and **Any Other Two** questions.
2. Mobile phones are not allowed in the examination room.
3. You are not allowed to write on this examination question paper.

## **SECTION ONE - COMPULSORY**

### **QUESTION ONE**

- (a) Describe the different steps involved in a research process (10 marks)
- (b) Explain the significance of research in modern times (5 marks)
- (c) Distinguish between research methods and research methodology. (5 marks)
- (d) Write short notes on the following:
  - (i) Design of a research project (5 marks)
  - (ii) Research objectives (5 marks)

## **SECTION TWO – ANSWER ANY TWO QUESTIONS**

### **QUESTION TWO**

- (a) (i) Explain the term “sample design” (2 marks)
  - (ii) Outline the points to be considered by a researcher while conducting a simple research project (8 marks)
- (b) Giving relevant examples, explain the difference between simple and complex random sampling designs (10 marks)

### **QUESTION THREE**

- (a) Explain five factors to consider when designing a questionnaire (10 marks)
- (b) Explain the difference between collection of data through a questionnaire and a data schedule (10 marks)

### **QUESTION FOUR**

- (a) (i) Define the term hypothesis (2 marks)
  - (ii) Explain four characteristics of a good hypothesis that a researcher should consider (8 marks)
- (b) Discuss any five general ethical principles of research (10 marks)