

# TECHNICAL UNIVERSITY OF MOMBASA

# SCHOOL OF HUMANITIES AND SOCIAL SCIENCES DEPARTMENT OF HOSPITALITY & TOURISM MANAGEMENT UNIVERSITY EXAMINATION FOR THE DEGREE IN:

BACELOR OF SCIENCE IN TOURISM MANAGEMENT (**BSTM S17**) AND BACHELOR OF HOTEL AND HOSPITALITY MANAGEMENT (**BTHM S17**)

BAC 4304/HHT 4305: RESEARCH METHODS END OF SEMESTER EXAMINATION

SERIES: MARCH 2022

TIME:2HOURS

DATE: Pick Date Dec 2021

### **Instructions to Candidates**

You should have the following for this examination -Answer Booklet, examination pass and student ID
This paper consists of **FIVE** questions.
Attemptquestion ONE (Compulsory) and any other TWO questions. **Do not write on the question paper.** 

## **SECTION A (Answer all the questions)**

**30 POINTS** 

### **QUESTION ONE**

- a) "A research scholar has to work as a judge and derive the truth and not as a pleader who is only eager to prove his case in favour of his plaintiff." Discuss the statement pointing out the objectives of research. (8 mks)
- b) Describe the benefits of undertaking literature review in research (6 mks)
- c) Explain the different ways in which computers could be useful to researchers

(10 mks)

d) Describe the essential components of a research plan

(6 mks)

## **SECTION B (Answer only <u>TWO</u> questions)**

### **QUESTION TWO**

Discuss the significance of research to the general well-being of society (20 mks)

## **QUESTION THREE**

| a) | Describe the essential components of a research problem | (5 mks) |
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- b) Describe the process of formulating a research problem in research (10 mks)
- c) Describe the various features of a good research problem statement (5 mks)

### **QUESTION FOUR**

- a) Briefly explain the meaning of the following in context of research design. (10 mks)
  - i. Extraneous variables;
  - ii. Confounded relationship;
  - iii. Research hypothesis;
  - iv. Experimental and Control groups;
  - v. Treatments.
- b) Describe the characteristics of a good sample design (5 mks)
- c) Explain and illustrate the procedure of selecting a random sample (5 mks)

### **QUESTION FIVE**

- a) Examine the merits and limitations of the observation method in collecting material. Illustrate your answer with suitable examples. (6 mks)
- b) Discuss the various logistical considerations in research (14 mks)