



# **GRE TSA UNIVERSITY – THIKA**

## **UNIVERSITY EXAMINATIONS MAY – AUGUST 2023 SEMESTER**

### **BACHELOR OF EDUCATION (ARTS)**

**COURSE CODE: BECT 300**

**COURSE TITLE: RESEARCH METHOD FOR SOCIAL SCIENCES**

**DATE: 2 AUGUST 2023**

**TIME: 3:00 PM – 6:00 PM**

#### **INSTRUCTIONS TO CANDIDATES**

1. SECTION A IS **COMPULSORY**.
2. SECTION B: ANSWER ANY OTHER **THREE** QUESTIONS.
3. **DO NOT** WRITE ANYTHING ON THIS QUESTION PAPER AS IT WILL BE AN EXAM IRREGULARITY.
4. ALL ROUGH WORK SHOULD BE AT THE BACK OF YOUR ANSWER BOOKLET AND CROSSED OUT.

**CAUTION:** *All exam rooms are under CCTV surveillance during the examination period.*

## **SECTION A: COMPULSORY**

### **Question One**

- a) Outline the basic steps of scientific method. **[10 Marks]**
- b) Describe different types of sampling methods. **[10 Marks]**
- c) Analyze the various stages in research process. **[10 Marks]**
- d) Explain the characteristics of a good research problem. **[10 Marks]**

## **SECTION B: ANSWER ANY THREE QUESTIONS**

### **Question Two**

- a) Outline the properties of scientific research. **[10 Marks]**
- b) Explain the difference between qualitative and quantitative research. **[10 Marks]**

### **Question Three**

- a) Explain any five sources of research problems. **[10 Marks]**
- b) Describe characteristics of a good research problem. **[10 Marks]**

### **Question Four**

- a) Describe the major types of qualitative research. **[10 Marks]**
- b) Examine the purpose of conducting a through literature review in research. **[10 Marks]**

### **Question Five**

- a) Outline the common characteristics of research hypotheses. **[10 Marks]**
- b) Examine important factors in constructing research instruments. **[10 Marks]**