



**PAN AFRICA CHRISTIAN UNIVERSITY
END OF SEMESTER EXAMINATION FOR THE DEGREE OF
MASTERS OF ARTS IN THEOLOGY – PENTECOSTAL AND
CHARISMATIC STUDIES**

MASTERS OF ARTS IN MARRIAGE AND FAMILY THERAPY

MASTER OF ARTS IN BIBLICAL THEOLOGY

MAY-AUGUST 2018

SCHOOL: THEOLOGY

CAMPUS: ROYSAMBU

**DEPARTMENT: BIBLICAL AND THEOLOGICAL STUDIES
PSYCHOLOGY**

COURSE CODE: MFT601 | MBT501

COURSE TITLE: RESEARCH DESIGN AND METHODOLOGY

EXAM DATE: TUESDAY 7th AUGUST 2018

TIME: 5.30-8.30PM

INSTRUCTIONS

- Read the instructions and questions carefully before you write the answers.
- Write your **STUDENT NUMBER** in the Answer Booklet given
- This paper has SIX questions
- Section A is **COMPULSORY**
- Answer ANY **TWO** questions in **Section B**.
- Time allowed: 3HRS
- *Write clearly and legibly.*
- *ALL PAC University's examination rules and regulations apply*

SECTION A: Answer ALL questions [20 marks]

1. Consider the table below on the revenue of a bottling company in Nairobi for 10 days, and compute the range accordingly. [10 marks]

Days	Revenue (in KES)
1	40k
2	45k
3	24k
4	54k
5	35k
6	98k
7	24k
8	36k
9	92k
10	52k

2. During a KCPE exam, 10 students in one school obtained the following marks each: 430, 451, 462, 473, 483, 451, 483, 452, 462, and 452. How could you arrange these marks in a frequency distribution table? [10 marks]

SECTION B: Answer any TWO questions [20 marks]

3. Before embarking on fieldwork for the purpose of data collection, one has to first recruit the sample: [10 marks]
- a) What are the existing approaches to sampling in research methodology? [2 marks]
- b) Explain the advantages and disadvantages of sampling methods appropriate for each of these sampling approaches [8 marks]
4. Critically evaluate the distinctions between the qualitative and the quantitative approaches to research methodology with suitable examples. [10 marks]
5. “Focus Group Discussion is more a ‘technique of use’ in order to lead intellectual discussions rather than ‘to conduct research’.” How far would you agree or disagree with this statement? [10 marks]
6. Compare and critically evaluate the advantages and disadvantages between the different research methods for data collection in both qualitative and quantitative studies. [10 marks]