**KENYA MEDICAL TRAINING COLLEGE – NYAMIRA**

**END OF YEAR TWO SEMESTER ONE EXAMINATION**

**MARCH 2016 KRCHN CLASS (PRE-SERVICE)**

**RESEARCH EXAMINATION**

DATE: …………………… TIME:…………………..

**INSTRUCTIONS**

1. Read the questions carefully and answer only what is asked.
2. Enter your examination number and question number on each page used.
3. ALL questions are compulsory.
4. For part 1 (MCQs), write the answer in the spaces provided on the answer booklet and each MCQ is one (1) mark.
5. For Part 2 (SHORT ANSWER QUESTIONS), answer the questions following each other.
6. For Part 3 (LONG ANSWER QUESTIONS), answer to each question MUST start on a separate page.
7. Omission of and or wrong numbering of a question or part of the question will result in 10% deduction of the marks scored from the relevant part.
8. Do NOT use a pencil.
9. Mobile phones are NOT allowed in the examination hall.

For Examiner:

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| --- | --- | --- | --- | --- |
| **MCQS** | **SAQS** | **LAQS 1** | **LAQS 2** | **TOTAL** |
|  |  |  |  |  |

**PART TWO: SHORT ANSWER QUESTIONS – RESEARCH – 40 MARKS**

Q.1. State three ethical considerations in research 6 marks

Q.2. State three methods of quantitative data presentation in research 3 marks

Q.3. Define nursing research 1 mark

Q.4. With examples state the two major sources of information in Research literature

review 4 marks

Q.5. State five advantages of questionnaires 5 marks

Q.6. List the characteristics of a good research question 2 Marks

Q.7. State the factors to consider when selecting a sampling technique 5 Marks

Q.8. Differentiate between probability sampling and non-probability sampling 2 Marks

Q.9. Differentiate between pilot study and pretesting in Research methodology 2 Mark

Q.10. Define the following

1. Mean
2. Mode
3. Data
4. Sampling
5. Population 5 Marks

Q.11. Outline 5 disadvantages of structured interview schedule 5 Marks