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**FACULTY OF EDUCATION AND SOCIAL SCIENCES**

**DEPARTMENT OF EDUCATIONAL PLANNING AND MANAGEMENT**

**EXAMINATION**

**ACADEMIC YEAR 2017/2018**

**FOR THE DEGREE OF DOCTOR OF PHILOSOPHY IN**

**EDUCATIONAL MANAGEMENT AND POLICY STUDIES**

**COURSE CODE: EPM901**

**COURSE TITLE: RESEARCH METHODOLOGY**

**DATE: 2<sup>ND</sup> OCTOBER, 2018**

**TIME: 2.00PM-5.00PM**

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**INSTRUCTIONS TO CANDIDATES**

Answer Question One and Any other TWO (2) Questions of your choice

TIME: 3 Hours

## **SECTION A**

### **Question 1:**

- a) Explain any three characteristics of Scientific Research (3 marks)
- b) Discuss the significance of the following components of chapter one of a research proposal
  - i. Background to the study(3 Marks)
  - ii. Statement of the problem (3 marks)
  - iii. Objectives of the study (3 marks)
- c) Citing relevant examples differentiate between research Methods and research Methodology (3 marks)
- d) Identify the factors you will consider in identifying a research problem (5 marks)
- e) Discuss the relevance of educational research in national development (10 marks)

## **SECTION B**

### **Question 2:**

Critically discuss qualitative and quantitative approaches to social sciences research (15 Marks)

### **Question 3:**

- a) Citing relevant examples discuss the factors you would consider in determining the sample size in a research (5 marks)
- b) Discuss the factors you would consider in determining the design you would adopt in a study (10 marks).

### **Question 4:**

- a) State and explain the factors you should consider in selecting the tools data collection and methods of data analysis in a research study (15 marks)

### **Question 5:**

Discuss the qualities of a good and credible research report (15 marks)