

**CHUKA**



**UNIVERSITY**

**UNIVERSITY EXAMINATIONS**

**EXAMINATION FOR THE AWARD OF  
DOCTOR OF PHILOSOPHY IN ENVIRONMENTAL SCIENCE**

**ENSC 981: ADVANCED RESEARCH SEMINARS AND PROPOSALS WRITING**

**STREAMS: PHD (ENSC) YISI**

**TIME: 2 HOURS**

**DAY/DATE: THURSDAY 23/04/2020**

**8.30 AM – 10.30 AM**

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**INSTRUCTIONS:**

- **Answer ALL Questions**
- **Do NOT Write on the Question Paper**
- **Total Marks (60 Marks)**

1. Discuss the techniques of defining a research problem. [20 marks]
  2. Discuss the importance of literature review in research. [20 marks]
  3. Describe a potential research problem that you would want to study in no more than 200 words. For the research problem, formulate four research questions with each representing the different types of typical research questions. [20 marks]
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