

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**FIRST YEAR EXAMINATION FOR THE AWARD OF DEGREE OF DOCTOR
OF PHILOSOPHY (SCIENCE EDUCATION & CURRICULUM AND
INSTRUCTION)**

EDCI 906: ADVANCES IN EDUCATIONAL TECHNOLOGY

STREAMS: PhD

TIME: 3 HOURS

DAY/DATE: TUESDAY 13/8/2019

8.30 A.M. – 11.30 A. M

INSTRUCTIONS:

- **Answer any FOUR questions**
- **Do not write on the question paper**

1. Analyze factors that contribute to presentation being effective. [15 marks]
2. Three manufacturers have come to display their latest models of liquid crystal display projectors in your institution. Explain the criteria you would use to select the best model. [15 marks]
3. You have been invited to an educational conference overseas to make a presentation on “Education in my country”. Write a television script showing the narration and camera shots that would enable a producer to make a 20 minutes TV program for use as your presentation. [15 marks]
4. Suggest five (5) ways and means through which you can increase the supply of educational media in your department. [15 marks]
5. Illustrate the role of educational media in instruction. [15 marks]