

CHUKA

UNIVERSITY



UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DIPLOMA IN POSTGRADUATE
EDUCATION**

PGDE 768: COMPUTER STUDIES SUBJECT METHODS

STREAMS: PGDE (PART/TIME)

TIME: 3 HOURS

DAY/DATE: THURSDAY 10/04/2025

11.30 A.M. – 4.30 P.M.

INSTRUCTIONS

- **Answer question ONE and any other TWO questions**
 - **Do not write anything on this question paper**
1. a) Describe any five objectives of Computer studies education in Kenya [10 marks]
b) Explain any Five common challenges facing implementation of computer studies education in Kenya [10 marks]
c) Describe the common formative evaluation methods applicable in computer studies education [10 marks]
 2. Discuss the common circumstances that would warrant adoption of teacher centered approaches in computer studies education despite the preference of learner centered approaches. [15 marks]
 3. Explain the role of ICT as outlined by Muhammed (2009) [15 marks]
 4. You have been posted to a school as a computer science teacher and finds that the school is yet to launch the study of the subject. Prepare a list of the basic requirements for computer studies education explaining how each will be useful [15 marks]
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