

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DIPLOMA IN POST-GRADUATE DIPLOMA IN EDUCATION

PGDE 768: METHODS OF TEACHING COMPUTER STUDIES

STREAMS: PGDE

DAY/DATE: FRIDAY 23/7/2021

TIME: 3 HOURS

2.30 P.M. – 5.30 P.M.

INSTRUCTIONS:

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

1. Computer studies draws its significance from philosophical schools of thought. State any two educational philosophies and discuss how they support teaching and learning of computer studies. [20 marks]
 2. (a) According to Muhammad (2009) ICT plays a number of roles in education. Explain any five roles that ICT plays in education. [10 marks]
(b) State any five general objectives of computer studies and explain how each aids in achieving national goals of education. [10 marks]
 3. Curriculum planners have prescribed existence of a number of resources for schools intending to offer computer studies. State any ten such resources and explain how the use of each resource fulfills the requirement for computer studies education. [20 marks]
 4. Computer studies education in Kenya is being hampered by a number of factors. Citing specific factors, explain how any five such factors hinder the implementation of computer studies education in Kenya. [20 marks]
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