

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

THIRDYEAR EXAMINATION FOR THE AWARD OF DEGREE OF  
BACHELOR OF EDUCATION (ARTS)

EMBU CAMPUS/THARAKA

EDCI 331A: EDUCATION COMMUNICTAION & TECHNOLOGY II

STREAMS: BED (ARTS)

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 06/12/2017

2.30 P.M. – 4.30 P.M.

**INSTRUCTIONS:**

- ANSWER QUESTION ONE (COMPULSORY) CHOOSE ANY OTHER THREE QUESTIONS
- DO NOT WRITE ON THE QUESTION PAPER

- Q1. (a) Explain the following terms
- (i) Learning resource project
  - (ii) Versatility
  - (iii) Workmanship
  - (iv) Originality
  - (v) Workplan [10 marks]
- (b) Justify the importance designing, developing and use of learning resource project to a trainee teacher. [10 marks]
- (c) Explain the relevant of pedagogical skills appropriate for effective integration of ICT in teaching and learning process. [10 marks]
- Q2. Describe how you would design, develop and use an audio visual content for teaching yours subject area. [2 marks]
- Q3. (a) Explain the components of a leaning resource centre. [5 marks]
- (b) Explain the advantages of using models in teaching and learning process. [5 marks]
- (c) Explain the importance of web 2.0 social tool for educational use. [10 marks]

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Q4. Explain the pedagogical importance of TPACK framework in teaching your subject area.  
[2 marks]

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