

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

THIRD YEAR EXAMINATION FOR THE AWARD OF DEGREE
OF BACHELOR OF SCIENCE IN COMMUNITY DEVELOPMENT

CDEV 315: APPROPRIATE TECHNOLOGY

STREAMS: BSC (CDEV)

TIME: 2 HOURS

DAY/DATE: FRIDAY 07/12/2018

2.30 P.M. – 4.30 P.M.

INSTRUCTIONS: Answer question ONE and any other TWO questions

1.
 - (a) Explain the concept of appropriate technology [5 marks]
 - (b) State and explain at least five characteristics of appropriate technology [10 marks]
 - (c) Identify factors that may hinder the development of a new technology even after its discovery and testing [10 marks]
 - (d) Explain the role that you would play as a change agents in order to aid the adoption technology by a community [5 marks]
2. Discuss the appropriate technology cycle. Use relevant examples to justify your answer [20 marks]
3. Describe the strategies you would apply in order for you to successfully introduce a new technology to your community [20 marks]
4. The community surrounding Chuka University has embraced a new food storage technology. Discuss ways in which the technology is likely to affect their lives [20 marks]

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5. Identify any two appropriate technologies that you can recommend to your local community and explain their relevance in that area [20 marks]
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