



PAN AFRICA CHRISTIAN UNIVERSITY

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

**END OF SEMESTER EXAMINATION FOR THE DEGREE OF
BACHELOR OF ARTS IN COMMUNITY DEVELOPMENT**

SEPTEMBER-DECEMBER 2019

CAMPUS: ROYSAMBU

DEPARTMENT: COMMUNITY DEVELOPMENT

COURSE CODE: CDC318

COURSE TITLE: APPROPRIATE TECHNOLOGY

EXAM DATE: THURSDAY 5TH DECEMBER 2019

DURATION: 2 HOURS

TIME: 2:00PM-4:00PM

INSTRUCTIONS

- Read the instructions and questions carefully before you write the answers.
- Write your **STUDENT NUMBER** in the Answer Booklet given
- *Write clearly and legibly.*
- This exam paper contains TWO sections.
- Answer **ALL questions in Section A** and **any THREE** questions in section B.
- *ALL PAC University's examination rules and regulations apply*

Section A Answer all questions in this section are compulsory.

1. (a) Explain **five** barriers to appropriate technological growth in Kenya. **(5 marks)**

(b) Identify **five** examples of appropriate technologies suitable for community development.

(5 marks)

2. Outline **ten** Technological Skills necessary for transformation of communities.

(10

marks)

3. Analyse **five** ethical issues in appropriate technology. **(10 marks)**

Section B Answer any three questions

4. Discuss **five** technology related problems facing developing countries. **(10 marks)**

5. Explore **five** strategies you would to encourage a community to adopt appropriate technology.

(10 marks)

6. Examine **five** challenges associated with technological adoption for community development initiatives.

(10 marks)

7. Analyze five roles of appropriate technology in community transformation process.

(10

marks)