



**PAN AFRICA CHRISTIAN UNIVERSITY**

**SCHOOL OF HUMANITIES AND SOCIAL SCIENCES**

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

**JANUARY-APRIL 2019 SEMESTER**

**CAMPUS: ROYSAMBU**

**DEPARTMENT: COMMUNITY DEVELOPMENT**

**COURSE CODE: CDC318**

**COURSE TITLE: APPROPRIATE TECHNOLOGY**

**EXAM DATE: TUESDAY 9<sup>th</sup> APRIL 2019**

**DURATION: 3 HOURS**

**TIME: 2:00PM-5:00PM**

**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 paper consists of **Four questions**.
- Answer Question 1 and any other **two** questions
- *ALL PAC University's examination rules and regulations apply*

### **QUESTION ONE: COMPULSORY**

- a) Highlight five ways in which appropriate technology has changed developing nations (5 marks)
- b) Identify five principles of appropriate technology ( 5 marks)
- c) Discuss four ways of overcoming resistance to new innovation in the community (8 marks)
- d) Determine six factors that influence the way in which appropriate technology is adopted (6 marks)

### **QUESTION TWO**

- a. Discuss how you can use demonstration to teach the community about a new technology (10 marks)
- b. Describe four categories of people and how they adopt appropriate technology in the community (8 marks)

### **QUESTION THREE**

- a. Appropriate technology is the way forward to achieve sustainable community development in the country. Discuss (12 marks)
- b. Explain three reasons why Mahatma Gandhi of India is said to be the father of appropriatetechnology ( 6 marks)

### **QUESTION FOUR**

- a. Critique appropriate technology as an alternative method for developing the community (10 marks)
- b. As a community development agent recommend two appropriate methods that can be used to empower people living in the slums (8 marks)