



THE UNIVERSITY OF THE WEST INDIES

Semester I ☒ Semester II ☐ Supplemental/Summer School ☐

Examinations of December ☒ /April/May ☐ /July ☐ 2019

Originating Campus: Cave Hill ☐ Mona ☒ St. Augustine ☐

Mode: On Campus ☐ By Distance ☐ Western Campus ☐

Course Code and Title: **SOCI3018: DEMOGRAPHY I**

Date: **Monday, Dec. 16, 2019**

Time: **1:00 p.m.**

Duration: **2** Hours.

Paper No:

Materials required:

Answer booklet: Normal ☒ Special ☐ Not required ☐

Calculator: Programmable ☐ Non Programmable ☐
(where applicable)

Multiple Choice answer sheets: numerical ☐ alphabetical ☐ 1-20 ☐ 1-100 ☐

Auxiliary/Other material(s) – Please specify:

Candidates are permitted to bring the following items to their desks: Pencil or pen, Ruler, ID card, Exam card

Instructions to Candidates: This paper has 2 page(s) & 5 question(s).

Candidates are reminded that the examiners shall take into account the proper use of the English Language in determining the mark for each response.

Answer Three (3) Questions

Each question is worth 20 marks.

1. Rapid population growth presents challenges for sustainable development including poverty reduction, urban pollution, energy production, food and water scarcity, and health. Using the research you have done on a specific sustainable development goal, discuss two areas where achievement is evident and identify two recommendations for addressing remaining challenges.
2. Identify and discuss three factors that help to explain why the Total Fertility Rate (TFR) is lower today than 50 years ago in almost every country in the world.
3. Identify the distal and proximate determinants of mortality and discuss the ways in which these factors shape mortality and morbidity patterns around the world.
4. Discuss the major tenets of two theories on migration emphasizing their strengths and weaknesses. How relevant are these theories in explaining the migration patterns of Caribbean people?
5. "Today's workers will have to save more, work longer, retire later, receive less generous benefits, and perhaps pay more taxes. The modest ongoing [social security] reforms are a step in the right direction but they are far from adequate." Discuss this statement made by John Bongaarts (2004) in light of global and regional trends in population ageing.

END OF QUESTION PAPER