

**1<sup>st</sup> SEM. 2019/20**



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**UNIVERSITY OF ESWATINI**  
**FINAL EXAMINATION PAPER**

**PROGRAMMES** : **BACHELOR OF SCIENCE IN  
CONSUMER SCIENCE AND  
CONSUMER SCIENCE EDUCATION  
LEVEL IV**

**COURSE CODE** : **CED405**

**TITLE OF PAPER** : **POPULATION STUDIES & HEALTH**

**TIME ALLOWED** : **TWO (2) HOURS**

**INSTRUCTIONS** : **ANSWER QUESTION ONE (1) AND  
ANY OTHER TWO (2) QUESTIONS**

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GRANTED BY THE CHIEF INVIGILATOR**

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CED405 (M)

### QUESTION 1 (COMPULSORY)

- (a) UNDP has engaged your services to describe the composition of the population of your community. Identify **and** define an indicator that you think would be the best in describing each of the following situations in your community: fertility, mortality, and composition. (15 Marks)
- (b) For each indicator, justify why you think it is the best measure of that event. (10 Marks)
- (c) Compare developing and developed countries with regards to the **three (3)** indicators identified in Question 1 (a) above. (15 Marks)

[TOTAL MARKS= 40]

### QUESTION 2

- (a) Discuss the demographic transition theory. (15 Marks)
- (b) Tuberculosis has remained a major public health challenge in Sub Saharan Africa. Why? Discuss any **five (5)** reasons. (15 Marks)

[TOTAL MARKS= 30]

### QUESTION 3

- (a) With the aid of diagrams, distinguish between the three types of population pyramids. (15 Marks)
- (b) Malaria has remained a major public health challenge in Sub Saharan Africa. Why? Discuss any **five (5)** reasons. (15 Marks)

[TOTAL MARKS= 30]

### QUESTION 4

- (a) Infant mortality rate is very often used as a proxy or indicator for a country's level of socio-economic development. Discuss the statement, supporting your answer with examples. (15 Marks)
- (b) Most of the health issues in subSaharan Africa have socio-economic determinants. Explain this statement, supporting your answer with **five (5)** examples of socio-economic determinants of health. (15 Marks)

[TOTAL MARKS= 30]