

1<sup>ST</sup> SEM. 2016/17



PAGE 1 OF 2

**UNIVERSITY OF SWAZILAND**  
**SUPPLEMENTARY EXAMINATION PAPER**

**PROGRAMME** : **BACHELOR OF SCIENCE IN FOOD  
SCIENCE, NUTRITION AND  
TECHNOLOGY, CONSUMER  
SCIENCE AND CONSUMER SCIENCE  
EDUCATION YEAR III**

**COURSE CODE** : **FSNT 301**

**TITLE OF PAPER** : **COMMUNITY NUTRITION**

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

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

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GRANTED BY THE CHIEF INVIGILATOR**

**QUESTION 1 (COMPULSORY)**

- (a) Developing countries are not-and-increasingly in the future-having to deal with a double burden of infectious disease, child mortality and under nutrition alongside the growing burden of diet-related non-communicable diseases (NCDs).
- i. Discuss the serious economic and social implications this double burden will have for these developing societies. **(20 Marks)**
  - ii. Suggest coherent community-based policies that can transform the burden of adult chronic disease. **(10 Marks)**
- (b) Discuss the link between low birth weight and stunting. **(10 Marks)**

**[TOTAL MARKS = 40]**

**QUESTION 2**

Given limited resources, describe two methods you would use to assess the nutritional status of children in your community.

**[TOTAL MARKS = 30]**

**QUESTION 3**

Outline a practical, five-step approach to establishing community nutrition programmes.

**[TOTAL MARKS = 30]**

**QUESTION 4**

Discuss factors influencing nutritional status.

**[TOTAL MARKS = 30]**