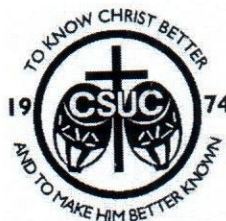


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**CHRISTIAN SERVICE UNIVERSITY COLLEGE  
KUMASI, GHANA**

**FACULTY OF HUMANITIES  
DEPARTMENT OF PLANNING AND DEVELOPMENT  
BACHELOR OF ARTS IN PLANNING AND SOCIAL DEVELOPMENT  
END OF SECOND SEMESTER EXAMINATIONS – 2021/2022 ACADEMIC YEAR**

**LEVEL 300**

**DPSD 306: SOCIAL SECTOR DEVELOPMENT II (HOUSING AND WATER)**

**June, 2022**

**[60 Marks]**

**Time: 2hrs**

**INSTRUCTIONS TO CANDIDATES:**

- Answer **ALL** questions in Section A and **Two others** in Section B.
- Write your answers in the **Answer booklet provided**.
- Note: Marks will be awarded for correct grammar, clarity of expression and logical presentation of facts.
- Write your index number clearly at the top page of every page of the question paper and the answer booklet.

**SECTION A: Answer ALL question in this section [20 marks]**

1) a. Briefly define housing affordability (2marks)

b. Mr. Mensah is a banker who has just been posted to Kumasi from Accra. On arrival, he came to consult you as an estate officer that he needs as apartment that cost GH¢600 per month. The following are other information about Mr. Mensah's monthly finances:

Income = GH¢2,800.

Expenditure on food = GH¢800.

Expenditure on clothing GH¢150.

Expenditure on transport = GH¢200.

Expenditure on other social function (funeral, wedding, naming ceremony gift and remittances) = GH¢300.

Using the above information, determine Mr. Mensah's ability to afford accommodation using the following methods and briefly explain the implications of your results.

i. Income to price affordability approach (6 marks)

ii. Market basket affordability approach (6 marks) (12 marks)

b. The population of Asaase community is 2600 while the average person per house is eight (8). If the existing total housing units in Asaase is 400. Determine whether Asaase community needs more houses or whether the existing houses are adequate. (6 marks)

**SECTION B: Answer two (2) questions form this section [40 marks]**

- 2) a. Distinguish between site-and-services and settlement upgrading. (6 marks)  
b. Explain four reasons why site-and-service is a necessary strategy for developing the housing sector in Ghana. (12 marks)
  
- 3) a. Briefly define water sustainability (3 marks)  
b. Explain three (3) measures that can be adopted to ensure water sustainability in Ghana. (15 marks)
  
- 4) Discuss four (4) factors that impede the growth of the rental housing market in Ghana. (20marks)
  
- 5) Explain four (4) sources that can be explored to supply water to households in Ghana. (20marks)